SUBTITLE III—GENERAL AND INTERMODAL PROGRAMS

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CHAPTER 51—TRANSPORTATION OF HAZARDOUS MATERIAL

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§5101. Purpose

The purpose of this chapter is to provide adequate protection against the risks to life and property inherent in the transportation of hazardous material in commerce by improving the regulatory and enforcement authority of the Secretary of Transportation.

§5102. Definitions

In this chapter—

(1) "commerce" means trade or transportation in the jurisdiction of the United States—

- (A) between a place in a State and a place outside of the State; or
- (B) that affects trade or transportation between a place in a State and a place outside of the State.
- (2) "hazardous material" means a substance or material the Secretary of Transportation designates under section 5103(a) of this title.

(3) "hazmat employee"—

(A) means an individual—

(i) employed by a hazmat employer; and

- (ii) who during the course of employment directly affects hazardous material transportation safety as the Secretary decides by regulation;
- (B) includes an owner-operator of a motor vehicle transporting hazardous material in commerce; and
- (C) includes an individual, employed by a hazmat employer, who during the course of employment—
 - (i) loads, unloads, or handles hazardous material;
 - (ii) manufactures, reconditions, or tests containers, drums, and packagings represented as qualified for use in transporting hazardous material;
 - (iii) prepares hazardous material for transportation;
 - (iv) is responsible for the safety of transporting hazardous material; or
 - (v) operates a vehicle used to transport hazardous material.
- (4) "hazmat employer"—
- (A) means a person using at least one employee of that person in connection with—
 - (i) transporting hazardous material in commerce;
 - (ii) causing hazardous material to be transported in commerce; or
 - (iii) manufacturing, reconditioning, or testing containers, drums, and packagings represented as qualified for use in transporting hazardous material;

(B) includes an owner-operator of a motor vehicle

transporting hazardous material in commerce; and

- (C) includes a department, agency, or instrumentality of the United States Government, or an authority of a State, political subdivision of a State, or Indian tribe, carrying out an activity described in subclause (A)(i), (ii), or (iii) of this clause (4).
- (5) "imminent hazard" means the existence of a condition that presents a substantial likelihood that death, serious illness, severe personal injury, or a substantial endangerment to health, property, or the environment may occur before the reasonably foreseeable completion date of a formal proceeding begun to lessen the risk of that death, illness, injury, or endangerment.

(6) "Indian tribe" has the same meaning given that term in section 4 of the Indian Self-Determination and Education

Assistance Act (25 U.S.C. 450b).

- (7) "motor carrier" means a motor carrier, motor private carrier, and freight forwarder as those terms are defined in section 13102 of this title.
- (8) "national response team" means the national response team established under the national contingency plan established under section 105 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9605).
- (9) "person", in addition to its meaning under section 1 of title 1-
 - (A) includes a government, Indian tribe, or authority of a government or tribe offering hazardous material for transportation in commerce or transporting hazardous material to further a commercial enterprise; but
 - (B) does not include-
 - (i) the United States Postal Service; and
 - (ii) in sections 5123 and 5124 of this title, a department, agency, or instrumentality of the Government.

(10) "public sector employee"—

- (Å) means an individual employed by a State, political subdivision of a State, or Indian tribe and who during the course of employment has responsibilities related to responding to an accident or incident involving the transportation of hazardous material;
- (B) includes an individual employed by a State, political subdivision of a State, or Indian tribe as a firefighter or law enforcement officer; and
- (C) includes an individual who volunteers to serve as a firefighter for a State, political subdivision of a State, or Indian tribe.
- (11) "State" means—
- (A) except in section 5119 of this title, a State of the United States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, the Virgin Islands, American Samoa, Guam, and any other territory or possession of the United States designated by the Secretary; and

(B) in section 5119 of this title, a State of the United States and the District of Columbia.

(12) "transports" or "transportation" means the movement of property and loading, unloading, or storage incidental to the movement.

(13) "United States" means all of the States.

§ 5103. General regulatory authority

(a) Designating Material as Hazardous.—The Secretary of Transportation shall designate material (including an explosive, radioactive material, etiologic agent, flammable or combustible liquid or solid, poison, oxidizing or corrosive material, and compressed gas) or a group or class of material as hazardous when the Secretary decides that transporting the material in commerce in a particular amount and form may pose an unreasonable risk to health and safety or property.

(b) REGULATIONS FOR SAFE TRANSPORTATION.—(1) The Secretary shall prescribe regulations for the safe transportation of hazardous material in intrastate, interstate, and foreign commerce. The regulations—

(A) apply to a person—

- (i) transporting hazardous material in commerce;
- (ii) causing hazardous material to be transported in commerce; or
- (iii) manufacturing, fabricating, marking, maintaining, reconditioning, repairing, or testing a packaging or a container that is represented, marked, certified, or sold by that person as qualified for use in transporting hazardous material in commerce; and
- (B) shall govern safety aspects of the transportation of hazardous material the Secretary considers appropriate.
- (2) A proceeding to prescribe the regulations must be conducted under section 553 of title 5, including an opportunity for informal oral presentation.

§5104. Representation and tampering

- (a) REPRESENTATION.—A person may represent, by marking or otherwise, that—
 - (1) a container, package, or packaging (or a component of a container, package, or packaging) for transporting hazardous material is safe, certified, or complies with this chapter only if the container, package, or packaging (or a component of a container, package, or packaging) meets the requirements of each applicable regulation prescribed under this chapter; or
 - (2) hazardous material is present in a package, container, motor vehicle, rail freight car, aircraft, or vessel only if the material is present.
- (b) TAMPERING.—A person may not alter, remove, destroy, or otherwise tamper unlawfully with—
 - (1) a marking, label, placard, or description on a document required under this chapter or a regulation prescribed under this chapter; or
 - (2) a package, container, motor vehicle, rail freight car, aircraft, or vessel used to transport hazardous material.

§5105. Transporting certain highly radioactive material

- (a) Definitions.—In this section, "high-level radioactive waste" and "spent nuclear fuel" have the same meanings given those terms in section 2 of the Nuclear Waste Policy Act of 1982 (42 U.S.C. 10101).
- (b) Transportation Safety Study.—In consultation with the Secretary of Energy, the Nuclear Regulatory Commission, potentially affected States and Indian tribes, representatives of the rail transportation industry, and shippers of high-level radioactive waste and spent nuclear fuel, the Secretary of Transportation shall conduct a study comparing the safety of using trains operated only to transport high-level radioactive waste and spent nuclear fuel with the safety of using other methods of rail transportation for transporting that waste and fuel. The Secretary of Transportation

shall submit to Congress not later than November 16, 1991, a re-

port on the results of the study.

(c) SAFE RAIL TRANSPORTATION REGULATIONS.—Not later than November 16, 1992, after considering the results of the study conducted under subsection (b) of this section, the Secretary of Transportation shall prescribe amendments to existing regulations that the Secretary considers appropriate to provide for the safe rail transportation of high-level radioactive waste and spent nuclear fuel, including trains operated only for transporting high-level radioactive waste and spent nuclear fuel.

(d) ROUTES AND MODES STUDY.—Not later than November 16, 1991, the Secretary of Transportation shall conduct a study to decide which factors, if any, shippers and carriers should consider when selecting routes and modes that would enhance overall public safety related to the transportation of high-level radioactive waste

and spent nuclear fuel. The study shall include—

(1) notice and opportunity for public comment; and

(2) an assessment of the degree to which at least the following affect the overall public safety of the transportation:

(A) population densities.

- (B) types and conditions of modal infrastructures (including highways, railbeds, and waterways).
- (C) quantities of high-level radioactive waste and spent nuclear fuel.
 - (D) emergency response capabilities.
 - (E) exposure and other risk factors.
 - (F) terrain considerations.
 - (G) continuity of routes.
 - (H) available alternative routes.
 - (I) environmental impact factors.
- (e) Inspections of Motor Vehicles Transporting Certain Material.—(1) Not later than November 16, 1991, the Secretary of Transportation shall require by regulation that before each use of a motor vehicle to transport a highway-route-controlled quantity of radioactive material in commerce, the vehicle shall be inspected and certified as complying with this chapter and applicable United States motor carrier safety laws and regulations. The Secretary may require that the inspection be carried out by an authorized United States Government inspector or according to appropriate State procedures.
- (2) The Secretary of Transportation may allow a person, transporting or causing to be transported a highway-route-controlled quantity of radioactive material, to inspect the motor vehicle used to transport the material and to certify that the vehicle complies with this chapter. The inspector qualification requirements the Secretary prescribes for an individual inspecting a motor vehicle apply to an individual conducting an inspection under this paragraph.

§5106. Handling criteria

The Secretary of Transportation may prescribe criteria for handling hazardous material, including—

(1) a minimum number of personnel;

(2) minimum levels of training and qualifications for personnel;

(3) the kind and frequency of inspections;

(4) equipment for detecting, warning of, and controlling risks posed by the hazardous material;

(5) specifications for the use of equipment and facilities used in handling and transporting the hazardous material; and

(6) a system of monitoring safety procedures for transporting the hazardous material.

§5107. Hazmat employee training requirements and grants

(a) Training Requirements.—The Secretary of Transportation shall prescribe by regulation requirements for training that a hazmat employer must give hazmat employees of the employer on the safe loading, unloading, handling, storing, and transporting of hazardous material and emergency preparedness for responding to an accident or incident involving the transportation of hazardous material. The regulations—

(1) shall establish the date, as provided by subsection (b) of this section, by which the training shall be completed; and

(2) may provide for different training for different classes or categories of hazardous material and hazmat employees.

- (b) Beginning and Completing Training.—A hazmat employer shall begin the training of hazmat employees of the employer not later than 6 months after the Secretary of Transportation prescribes the regulations under subsection (a) of this section. The training shall be completed within a reasonable period of time after—
 - (1) 6 months after the regulations are prescribed; or

(2) the date on which an individual is to begin carrying out a duty or power of a hazmat employee if the individual is em-

ployed as a hazmat employee after the 6-month period.

- (c) CERTIFICATION OF TRAINING.—After completing the training, each hazmat employer shall certify, with documentation the Secretary of Transportation may require by regulation, that the hazmat employees of the employer have received training and have been tested on appropriate transportation areas of responsibility, including at least one of the following:
 - (1) recognizing and understanding the Department of Transportation hazardous material classification system.

(2) the use and limitations of the Department hazardous

material placarding, labeling, and marking systems.

- (3) general handling procedures, loading and unloading techniques, and strategies to reduce the probability of release or damage during or incidental to transporting hazardous material.
- (4) health, safety, and risk factors associated with hazardous material and the transportation of hazardous material.
- (5) appropriate emergency response and communication procedures for dealing with an accident or incident involving hazardous material transportation.
- (6) the use of the Department Emergency Response Guidebook and recognition of its limitations or the use of equivalent documents and recognition of the limitations of those documents.

- (7) applicable hazardous material transportation regulations.
 - (8) personal protection techniques.
- (9) preparing a shipping document for transporting hazardous material.
- (d) COORDINATION OF TRAINING REQUIREMENTS.—In consultation with the Administrator of the Environmental Protection Agency and the Secretary of Labor, the Secretary of Transportation shall ensure that the training requirements prescribed under this section do not conflict with or duplicate—
 - (1) the requirements of regulations the Secretary of Labor prescribes related to hazard communication, and hazardous waste operations, and emergency response that are contained in part 1910 of title 29, Code of Federal Regulations; and

(2) the regulations the Agency prescribes related to worker protection standards for hazardous waste operations that are contained in part 311 of title 40, Code of Federal Regulations.

- (e) Training Grants.—The Secretary shall, subject to the availability of funds under section 5127(c)(3), make grants for training instructors to train hazmat employees under this section. A grant under this subsection shall be made to a nonprofit hazmat employee organization that demonstrates—
 - (1) expertise in conducting a training program for hazmat employees; and
 - (2) the ability to reach and involve in a training program a target population of hazmat employees.
- (f) RELATIONSHIP TO OTHER LAWS.—(1) Chapter 35 of title 44 does not apply to an activity of the Secretary of Transportation under subsections (a)—(d) of this section.
- (2) An action of the Secretary of Transportation under subsections (a)–(d) of this section and sections 5106, 5108(a)–(g)(1) and (h), and 5109 of this title is not an exercise, under section 4(b)(1) of the Occupational Safety and Health Act of 1970 (29 U.S.C. 653(b)(1)), of statutory authority to prescribe or enforce standards or regulations affecting occupational safety or health.
- (g) EXISTING EFFORT.—No grant under subsection (e) shall supplant or replace existing employer-provided hazardous materials training efforts or obligations.

§5108. Registration

- (a) PERSONS REQUIRED TO FILE.—(1) A person shall file a registration statement with the Secretary of Transportation under this subsection if the person is transporting or causing to be transported in commerce any of the following:
 - (A) a highway-route-controlled quantity of radioactive material.
 - (B) more than 25 kilograms of a class A or B explosive in a motor vehicle, rail car, or transport container.
 - (C) more than one liter in each package of a hazardous material the Secretary designates as extremely toxic by inhalation
 - (D) hazardous material in a bulk packaging, container, or tank, as defined by the Secretary, if the bulk packaging, con-

tainer, or tank has a capacity of at least 3,500 gallons or more than 468 cubic feet.

(E) a shipment of at least 5,000 pounds (except in a bulk packaging) of a class of hazardous material for which placarding of a vehicle, rail car, or freight container is required under regulations prescribed under this chapter.

(2) The Secretary of Transportation may require any of the following persons to file a registration statement with the Secretary

under this subsection:

(A) a person transporting or causing to be transported hazardous material in commerce and not required to file a registration statement under paragraph (1) of this subsection.

(B) a person manufacturing, fabricating, marking, maintaining, reconditioning, repairing, or testing a package or container the person represents, marks, certifies, or sells for use in transporting in commerce hazardous material the Secretary designates.

(3) A person required to file a registration statement under this subsection may transport or cause to be transported, or manufacture, fabricate, mark, maintain, recondition, repair, or test a package or container for use in transporting, hazardous material, only if the person has a statement on file as required by this subsection.

(4)¹ The Secretary may waive the filing of a registration statement, or the payment of a fee, required under this subsection, or both, for any person not domiciled in the United States who solely offers hazardous materials for transportation to the United States from a place outside the United States if the country of which such person is a domiciliary does not require persons domiciled in the United States who solely offer hazardous materials for transportation to the foreign country from places in the United States to file registration statements, or to pay fees, for making such an offer.

(b) FORM, CONTENTS, AND LIMITATION ON FILINGS.—(1) A registration statement under subsection (a) of this section shall be in the form and contain information the Secretary of Transportation requires by regulation. The Secretary may use existing forms of the Department of Transportation and the Environmental Protection Agency to carry out this subsection. The statement shall include—

Agency to carry out this subsection. The statement shall include—
(A) the name and principal place of business of the reg-

istrant;

(B) a description of each activity the registrant carries out for which filing a statement under subsection (a) of this section is required; and

(C) each State in which the person carries out the activity.

(2) A person carrying out more than one activity, or an activity at more than one location, for which filing is required only has to file one registration statement to comply with subsection (a) of this section.

(c) FILING DEADLINES AND AMENDMENTS.—(1) Each person required to file a registration statement under subsection (a) of this section must file the first statement not later than March 31, 1992.

¹ Indentation so in law.

The Secretary of Transportation may extend that date to September 30, 1992, for activities referred to in subsection (a)(1) of this section. A person shall renew the statement periodically consistent with regulations the Secretary prescribes, but not more than once each year and not less than once every 5 years.

(2) The Secretary of Transportation shall decide by regulation when and under what circumstances a registration statement must be amended and the procedures to follow in amending the state-

ment.

(d) SIMPLIFYING THE REGISTRATION PROCESS.—The Secretary of Transportation may take necessary action to simplify the registration process under subsections (a)–(c) of this section and to minimize the number of applications, documents, and other information a person is required to file under this chapter and other laws of the United States.

(e) COOPERATION WITH ADMINISTRATOR.—The Administrator of the Environmental Protection Agency shall assist the Secretary of Transportation in carrying out subsections (a)–(g)(1) and (h) of this section by providing the Secretary with information the Secretary requests to carry out the objectives of subsections (a)–(g)(1) and (h).

(f) AVAILABILITY OF STATEMENTS.—The Secretary of Transportation shall make a registration statement filed under subsection (a) of this section available for inspection by any person for a fee the Secretary establishes. However, this subsection does not require the release of information described in section 552(b) of title 5 or otherwise protected by law from disclosure to the public.

(g) FEES.—(1) The Secretary of Transportation may establish, impose, and collect from a person required to file a registration statement under subsection (a) of this section a fee necessary to pay for the costs of the Secretary in processing the statement.

- (2)(A) In addition to a fee established under paragraph (1) of this subsection, the Secretary of Transportation shall establish and impose by regulation and collect an annual fee. Subject to subparagraph (B) of this paragraph, the fee shall be at least \$250 but not more than \$5,000 from each person required to file a registration statement under this section. The Secretary shall determine the amount of the fee under this paragraph on at least one of the following:
 - (i) gross revenue from transporting hazardous material.
 - (ii) the type of hazardous material transported or caused to be transported.
 - (iii) the amount of hazardous material transported or caused to be transported.
 - (iv) the number of shipments of hazardous material.
 - (v) the number of activities that the person carries out for which filing a registration statement is required under this section.
 - (vi) the threat to property, individuals, and the environment from an accident or incident involving the hazardous material transported or caused to be transported.
 - (vii) the percentage of gross revenue derived from transporting hazardous material.
 - (viii) the amount to be made available to carry out sections 5108(g)(2), 5115, and 5116 of this title.

(ix) other factors the Secretary considers appropriate.

(B) The Secretary of Transportation shall adjust the amount being collected under this paragraph to reflect any unexpended balance in the account established under section 5116(i) of this title. However, the Secretary is not required to refund any fee collected under this paragraph.

(C) The Secretary of Transportation shall transfer to the Secretary of the Treasury amounts the Secretary of Transportation collects under this paragraph for deposit in the account the Secretary of the Treasury establishes under section 5116(i) of this title.

(h) Maintaining Proof of Filing and Payment of Fees.— The Secretary of Transportation may prescribe regulations requiring a person required to file a registration statement under subsection (a) of this section to maintain proof of the filing and payment of fees imposed under subsection (g) of this section.

(i) Relationship to Other Laws.—(1) Chapter 35 of title 44 does not apply to an activity of the Secretary of Transportation

under subsections (a)–(g)(1) and (h) of this section.

(2)(A) This section does not apply to an employee of a hazmat

employer.

(B) Subsections (a)–(h) of this section do not apply to a department, agency, or instrumentality of the United States Government, an authority of a State or political subdivision of a State, or an employee of a department, agency, instrumentality, or authority carrying out official duties.

§ 5109. Motor carrier safety permits

- (a) REQUIREMENT.—A motor carrier may transport or cause to be transported by motor vehicle in commerce hazardous material only if the carrier holds a safety permit the Secretary of Transportation issues under this section authorizing the transportation and keeps a copy of the permit, or other proof of its existence, in the vehicle. The Secretary shall issue a permit if the Secretary finds the carrier is fit, willing, and able-
 - (1) to provide the transportation to be authorized by the

permit;

(2) to comply with this chapter and regulations the Sec-

retary prescribes to carry out this chapter; and

(3) to comply with applicable United States motor carrier safety laws and regulations and applicable minimum financial responsibility laws and regulations.

- (b) APPLICABLE TRANSPORTATION.—The Secretary shall prescribe by regulation the hazardous material and amounts of hazardous material to which this section applies. However, this section shall apply at least to transportation by a motor carrier, in amounts the Secretary establishes, of-
 - (1) a class A or B explosive;

(2) liquefied natural gas;

(3) hazardous material the Secretary designates as extremely toxic by inhalation; and

(4) a highway-route-controlled quantity of radioactive material, as defined by the Secretary.

(c) APPLICATIONS.—A motor carrier shall file an application with the Secretary for a safety permit to provide transportation under this section. The Secretary may approve any part of the application or deny the application. The application shall be under oath and contain information the Secretary requires by regulation.

(d) AMENDMENTS, SUSPENSIONS, AND REVOCATIONS.—(1) After this contains the Secretary requires and the Secretary requires the

- (d) AMENDMENTS, SUSPENSIONS, AND REVOCATIONS.—(1) After notice and an opportunity for a hearing, the Secretary may amend, suspend, or revoke a safety permit, as provided by procedures prescribed under subsection (e) of this section, when the Secretary decides the motor carrier is not complying with a requirement of this chapter, a regulation prescribed under this chapter, or an applicable United States motor carrier safety law or regulation or minimum financial responsibility law or regulation.
- (2) If the Secretary decides an imminent hazard exists, the Secretary may amend, suspend, or revoke a permit before scheduling a hearing.

(e) PROCEDURES.—The Secretary shall prescribe by regulation—

- (1) application procedures, including form, content, and fees necessary to recover the complete cost of carrying out this section:
- (2) standards for deciding the duration, terms, and limitations of a safety permit;

(3) procedures to amend, suspend, or revoke a permit; and

- (4) other procedures the Secretary considers appropriate to carry out this section.
- (f) SHIPPER RESPONSIBILITY.—A person offering hazardous material for motor vehicle transportation in commerce may offer the material to a motor carrier only if the carrier has a safety permit issued under this section authorizing the transportation.

(g) CONDITIONS.—A motor carrier may provide transportation under a safety permit issued under this section only if the carrier complies with conditions the Secretary finds are required to protect public safety.

(h) REGULATIONS.—The Secretary shall prescribe regulations necessary to carry out this section not later than November 16, 1991.

§5110. Shipping papers and disclosure

- (a) Providing Shipping Papers.—Each person offering for transportation in commerce hazardous material to which the shipping paper requirements of the Secretary of Transportation apply shall provide to the carrier providing the transportation a shipping paper that makes the disclosures the Secretary prescribes under subsection (b) of this section.
- (b) Considerations and Requirements.—In carrying out subsection (a) of this section, the Secretary shall consider and may require—
 - (1) a description of the hazardous material, including the proper shipping name;

(2) the hazard class of the hazardous material;

- (3) the identification number (UN/NA) of the hazardous material;
- (4) immediate first action emergency response information or a way for appropriate reference to the information (that must be available immediately); and

(5) a telephone number for obtaining more specific handling and mitigation information about the hazardous material at any time during which the material is transported.

(c) KEEPING SHIPPING PAPERS ON THE VEHICLE.—(1) A motor carrier, and the person offering the hazardous material for transportation if a private motor carrier, shall keep the shipping paper on the vehicle transporting the material.

(2) Except as provided in paragraph (1) of this subsection, the shipping paper shall be kept in a location the Secretary specifies in a motor vahicle train vassel airgraft or facility until

in a motor vehicle, train, vessel, aircraft, or facility until—

(A) the hazardous material no longer is in transportation;

(B) the documents are made available to a representative of a department, agency, or instrumentality of the United States Government or a State or local authority responding to an accident or incident involving the motor vehicle, train, vessel, aircraft, or facility.

(d) DISCLOSURE TO EMERGENCY RESPONSE AUTHORITIES.—When an incident involving hazardous material being transported in commerce occurs, the person transporting the material, immediately on request of appropriate emergency response authorities, shall disclose to the authorities information about the material.

(e) RETENTION OF PAPERS.—After the hazardous material to which a shipping paper provided to a carrier under subsection (a) applies is no longer in transportation, the person who provided the shipping paper and the carrier required to maintain it under subsection (a) shall retain the paper or electronic image thereof for a period of 1 year to be accessible through their respective principal places of business. Such person and carrier shall, upon request, make the shipping paper available to a Federal, State, or local government agency at reasonable times and locations.

§5111. Rail tank cars

A rail tank car built before January 1, 1971, may be used to transport hazardous material in commerce only if the air brake equipment support attachments of the car comply with the standards for attachments contained in sections 179.100-16 and 179.200-19 of title 49, Code of Federal Regulations, in effect on November 16, 1990.

§5112. Highway routing of hazardous material

(a) APPLICATION.—(1) This section applies to a motor vehicle only if the vehicle is transporting hazardous material in commerce for which placarding of the vehicle is required under regulations prescribed under this chapter. However, the Secretary of Transportation by regulation may extend application of this section or a standard prescribed under subsection (b) of this section to—

(A) any use of a vehicle under this paragraph to transport

any hazardous material in commerce; and

(B) any motor vehicle used to transport hazardous material in commerce.

(2) Except as provided by subsection (d) of this section and section 5125(c) of this title, each State and Indian tribe may establish, maintain, and enforce—

(A) designations of specific highway routes over which hazardous material may and may not be transported by motor vehicle; and

(B) limitations and requirements related to highway rout-

ing.

(b) STANDARDS FOR STATES AND INDIAN TRIBES.—(1) The Secretary, in consultation with the States, shall prescribe by regulation standards for States and Indian tribes to use in carrying out subsection (a) of this section. The standards shall include—

(A) a requirement that a highway routing designation, limitation, or requirement of a State or Indian tribe shall enhance public safety in the area subject to the jurisdiction of the State or tribe and in areas of the United States not subject to the jurisdiction of the State or tribe and directly affected by the designation, limitation, or requirement;

(B) minimum procedural requirements to ensure public participation when the State or Indian tribe is establishing a

highway routing designation, limitation, or requirement;

(C) a requirement that, in establishing a highway routing designation, limitation, or requirement, a State or Indian tribe consult with appropriate State, local, and tribal officials having jurisdiction over areas of the United States not subject to the jurisdiction of that State or tribe establishing the designation, limitation, or requirement and with affected industries;

(D) a requirement that a highway routing designation, limitation, or requirement of a State or Indian tribe shall ensure through highway routing for the transportation of hazardous

material between adjacent areas;

(E) a requirement that a highway routing designation, limitation, or requirement of one State or Indian tribe affecting the transportation of hazardous material in another State or tribe may be established, maintained, and enforced by the State or tribe establishing the designation, limitation, or requirement only if—

(i) the designation, limitation, or requirement is agreed to by the other State or tribe within a reasonable period or is approved by the Secretary under subsection (d)

of this section; and

(ii) the designation, limitation, or requirement is not

an unreasonable burden on commerce;

(F) a requirement that establishing a highway routing designation, limitation, or requirement of a State or Indian tribe

be completed in a timely way;

(G) a requirement that a highway routing designation, limitation, or requirement of a State or Indian tribe provide reasonable routes for motor vehicles transporting hazardous material to reach terminals, facilities for food, fuel, repairs, and rest, and places to load and unload hazardous material;

(H) a requirement that a State be responsible—

(i) for ensuring that political subdivisions of the State comply with standards prescribed under this subsection in establishing, maintaining, and enforcing a highway routing designation, limitation, or requirement; and

- (ii) for resolving a dispute between political subdivisions; and
- (I) a requirement that, in carrying out subsection (a) of this section, a State or Indian tribe shall consider— (i) population densities;
 - (ii) the types of highways;
 - (iii) the types and amounts of hazardous material;

(iv) emergency response capabilities;

(v) the results of consulting with affected persons;

(vi) exposure and other risk factors;

- (vii) terrain considerations;
- (viii) the continuity of routes;
- (ix) alternative routes;
- (x) the effects on commerce;

(xi) delays in transportation; and

(xii) other factors the Secretary considers appropriate.

(2) The Secretary may not assign a specific weight that a State or Indian tribe shall use when considering the factors under paragraph (1)(I) of this subsection.

(c) LIST OF ROUTE DESIGNATIONS.—In coordination with the States, the Secretary shall update and publish periodically a list of currently effective hazardous material highway route designations.

- (d) DISPUTE RESOLUTION.—(1) The Secretary shall prescribe regulations for resolving a dispute related to through highway routing or to an agreement with a proposed highway route designation, limitation, or requirement between or among States, political subdivisions of different States, or Indian tribes.
- (2) A State or Indian tribe involved in a dispute under this subsection may petition the Secretary to resolve the dispute. The Secretary shall resolve the dispute not later than one year after receiving the petition. The resolution shall provide the greatest level of highway safety without being an unreasonable burden on commerce and shall ensure compliance with standards prescribed under subsection (b) of this section.
- (3)(A) After a petition is filed under this subsection, a civil action about the subject matter of the dispute may be brought in a court only after the earlier of—

(i) the day the Secretary issues a final decision; or

(ii) the last day of the one-year period beginning on the

day the Secretary receives the petition.

- (B) A State or Indian tribe adversely affected by a decision of the Secretary under this subsection may bring a civil action for judicial review of the decision in an appropriate district court of the United States not later than 89 days after the day the decision becomes final.
- (e) RELATIONSHIP TO OTHER LAWS.—This section and regulations prescribed under this section do not affect sections 31111 and 31113 of this title or section 127 of title 23.
- 31113 of this title or section 127 of title 23.

 (f) EXISTING RADIOACTIVE MATERIAL ROUTING REGULATIONS.—
 The Secretary is not required to amend or again prescribe regulations related to highway routing designations over which radioactive material may and may not be transported by motor vehicles, and limitations and requirements related to the routing, that were in effect on November 16, 1990.

§5113. Unsatisfactory safety rating

See section 31144.

§5114. Air transportation of ionizing radiation material

- (a) Transporting in Air Commerce.—Material that emits ionizing radiation spontaneously may be transported on a passenger-carrying aircraft in air commerce (as defined in section 40102(a) of this title) only if the material is intended for a use in, or incident to, research or medical diagnosis or treatment and does not present an unreasonable hazard to health and safety when being prepared for, and during, transportation.
- (b) PROCEDURES.—The Secretary of Transportation shall prescribe procedures for monitoring and enforcing regulations prescribed under this section.
- (c) NONAPPLICATION.—This section does not apply to material the Secretary decides does not pose a significant hazard to health or safety when transported because of its low order of radioactivity.

§5115. Training curriculum for the public sector

- (a) Development and Updating.—Not later than November 16, 1992, in coordination with the Director of the Federal Emergency Management Agency, Chairman of the Nuclear Regulatory Commission, Administrator of the Environmental Protection Agency, Secretaries of Labor, Energy, and Health and Human Services, and Director of the National Institute of Environmental Health Sciences, and using the existing coordinating mechanisms of the national response team and, for radioactive material, the Federal Radiological Preparedness Coordinating Committee, the Secretary of Transportation shall develop and update periodically a curriculum consisting of a list of courses necessary to train public sector emergency response and preparedness teams. Only in developing the curriculum, the Secretary of Transportation shall consult with regional response teams established under the national contingency plan established under section 105 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9605), representatives of commissions established under section 301 of the Emergency Planning and Community Right-To-Know Act of 1986 (42 U.S.C. 11001), persons (including governmental entities) that provide training for responding to accidents and incidents involving the transportation of hazardous material, and representatives of persons that respond to those accidents and incidents.
- (b) REQUIREMENTS.—The curriculum developed under subsection (a) of this section—
 - (1) shall include—
 - (A) a recommended course of study to train public sector employees to respond to an accident or incident involving the transportation of hazardous material and to plan for those responses;
 - (B) recommended basic courses and minimum number of hours of instruction necessary for public sector employees to be able to respond safely and efficiently to an acci-

dent or incident involving the transportation of hazardous material and to plan those responses; and

- (C) appropriate emergency response training and planning programs for public sector employees developed under other United States Government grant programs, including those developed with grants made under section 126(g) of the Superfund Amendments and Reauthorization Act of 1986 (42 U.S.C. 9660a); and
- (2) may include recommendations on material appropriate for use in a recommended basic course described in clause (1)(B) of this subsection.
- (c) Training on Complying With Legal Requirements.—A recommended basic course described in subsection (b)(1)(B) of this section shall provide the training necessary for public sector employees to comply with—

(1) regulations related to hazardous waste operations and emergency response contained in part 1910 of title 29, Code of Federal Regulations, prescribed by the Secretary of Labor;

- (2) regulations related to worker protection standards for hazardous waste operations contained in part 311 of title 40, Code of Federal Regulations, prescribed by the Administrator; and
- (3) standards related to emergency response training prescribed by the National Fire Protection Association.
- (d) DISTRIBUTION AND PUBLICATION.—With the national response team—
 - (1) the Director of the Federal Emergency Management Agency shall distribute the curriculum and any updates to the curriculum to the regional response teams and all committees and commissions established under section 301 of the Emergency Planning and Community Right-To-Know Act of 1986 (42 U.S.C. 11001); and
 - (2) the Secretary of Transportation may publish a list of programs that uses a course developed under this section for training public sector employees to respond to an accident or incident involving the transportation of hazardous material.

§5116. Planning and training grants, monitoring, and review

- (a) PLANNING GRANTS.—(1) The Secretary of Transportation shall make grants to States and Indian tribes—
 - (A) to develop, improve, and carry out emergency plans under the Emergency Planning and Community Right-To-Know Act of 1986 (42 U.S.C. 11001 et seq.), including ascertaining flow patterns of hazardous material on lands under the jurisdiction of a State or Indian tribe, and between lands of another State or Indian tribe; and
 - (B) to decide on the need for a regional hazardous material emergency response team.
- (2) The Secretary of Transportation may make a grant to a State or Indian tribe under paragraph (1) of this subsection in a fiscal year only if—

(A) the State or Indian tribe certifies that the total amount or Indian tribe expends (except amounts of the United States Government) to develop, improve, and carry out emergency plans under the Act will at least equal the average level of expenditure for the last 2 fiscal years; and

(B) the State agrees to make available at least 75 percent of the amount of the grant under paragraph (1) of this subsection in the fiscal year to local emergency planning committees established under section 301(c) of the Act (42 U.S.C.

11001(c)) to develop emergency plans under the Act.

(3)¹ A State or Indian tribe receiving a grant under this subsection shall ensure that planning under the grant is coordinated with emergency planning conducted by adjacent States and Indian tribes.

(b) Training Grants.—(1) The Secretary of Transportation shall make grants to States and Indian tribes to train public sector employees to respond to accidents and incidents involving hazardous material.

(2) The Secretary of Transportation may make a grant under

paragraph (1) of this subsection in a fiscal year—

- (A) to a State or Indian tribe only if the State or tribe certifies that the total amount the State or tribe expends (except amounts of the Government) to train public sector employees to respond to an accident or incident involving hazardous material will at least equal the average level of expenditure for the last 2 fiscal years;
- (B) to a State or Indian tribe only if the State or tribe makes an agreement with the Secretary that the State or tribe will use in that fiscal year, for training public sector employees to respond to an accident or incident involving hazardous material—
 - (i) a course developed or identified under section 5115 of this title; or

(ii) another course the Secretary decides is consistent

with the objectives of this section; and

- (C) to a State only if the State agrees to make available at least 75 percent of the amount of the grant under paragraph (1) of this subsection in the fiscal year for training public sector employees a political subdivision of the State employs or uses.
- (3) A grant under this subsection may be used—

(A) to pay—

- (i) the tuition costs of public sector employees being trained;
- (ii) travel expenses of those employees to and from the training facility;
- (iii) room and board of those employees when at the training facility; and
- (iv) travel expenses of individuals providing the train-
- (B) by the State, political subdivision, or Indian tribe to provide the training; and

¹ Indentation so in law.

- (C) to make an agreement the Secretary of Transportation approves authorizing a person (including an authority of a State or political subdivision of a State or Indian tribe) to provide the training—
 - (i) if the agreement allows the Secretary and the State or tribe to conduct random examinations, inspections, and audits of the training without prior notice; and

(ii) if the State or tribe conducts at least one on-site observation of the training each year.

- (4) The Secretary of Transportation shall allocate amounts made available for grants under this subsection for a fiscal year among eligible States and Indian tribes based on the needs of the States and tribes for emergency response training. In making a decision about those needs, the Secretary shall consider—
 - (A) the number of hazardous material facilities in the State or on land under the jurisdiction of the tribe;
 - (B) the types and amounts of hazardous material transported in the State or on that land;
 - (C) whether the State or tribe imposes and collects a fee on transporting hazardous material;
 - (D) whether the fee is used only to carry out a purpose related to transporting hazardous material; and
 - (E) other factors the Secretary decides are appropriate to carry out this subsection.
- (c) COMPLIANCE WITH CERTAIN LAW.—The Secretary of Transportation may make a grant to a State under this section in a fiscal year only if the State certifies that the State complies with sections 301 and 303 of the Emergency Planning and Community Right-To-Know Act of 1986 (42 U.S.C. 11001, 11003).
- (d) APPLICATIONS.—A State or Indian tribe interested in receiving a grant under this section shall submit an application to the Secretary of Transportation. The application must be submitted at the time, and contain information, the Secretary requires by regulation to carry out the objectives of this section.
- (e) GOVERNMENT'S SHARE OF COSTS.—A grant under this section is for 80 percent of the cost the State or Indian tribe incurs in the fiscal year to carry out the activity for which the grant is made. Amounts of the State or tribe under subsections (a)(2)(A) and (b)(2)(A) of this section are not part of the non-Government share under this subsection.
- (f) Monitoring and Technical Assistance.—In coordination with the Secretaries of Transportation and Energy, Administrator of the Environmental Protection Agency, and Director of the National Institute of Environmental Health Sciences, the Director of the Federal Emergency Management Agency shall monitor public sector emergency response planning and training for an accident or incident involving hazardous material. Considering the results of the monitoring, the Secretaries, Administrator, and Directors each shall provide technical assistance to a State, political subdivision of a State, or Indian tribe for carrying out emergency response training and planning for an accident or incident involving hazardous material and shall coordinate the assistance using the existing coordinating mechanisms of the national response team and, for

radioactive material, the Federal Radiological Preparedness Coordinating Committee.

- (g) DELEGATION OF AUTHORITY.—To minimize administrative costs and to coordinate Government grant programs for emergency response training and planning, the Secretary of Transportation may delegate to the Directors of the Federal Emergency Management Agency and National Institute of Environmental Health Sciences, Chairman of the Nuclear Regulatory Commission, Administrator of the Environmental Protection Agency, and Secretaries of Labor and Energy any of the following:
 - (1) authority to receive applications for grants under this section.
 - (2) authority to review applications for technical compliance with this section.
 - (3) authority to review applications to recommend approval or disapproval.
 - (4) any other ministerial duty associated with grants under this section.
- (h) MINIMIZING DUPLICATION OF EFFORT AND EXPENSES.—The Secretaries of Transportation, Labor, and Energy, Directors of the Federal Emergency Management Agency and National Institute of Environmental Health Sciences, Chairman of the Nuclear Regulatory Commission, and Administrator of the Environmental Protection Agency shall review periodically, with the head of each department, agency, or instrumentality of the Government, all emergency response and preparedness training programs of that department, agency, or instrumentality to minimize duplication of effort and expense of the department, agency, or instrumentality in carrying out the programs and shall take necessary action to minimize duplication.
- (i) ANNUAL REGISTRATION FEE ACCOUNT AND ITS USES.—The Secretary of the Treasury shall establish an account in the Treasury into which the Secretary of the Treasury shall deposit amounts the Secretary of Transportation collects under section 5108(g)(2)(A) of this title and transfers to the Secretary of the Treasury under section 5108(g)(2)(C) of this title. Without further appropriation, amounts in the account are available—
 - (1) to make grants under this section;
 - (2) to monitor and provide technical assistance under subsection (f) of this section; and
 - (3) to pay administrative costs of carrying out this section and sections 5108(g)(2) and 5115 of this title, except that not more than 10 percent of the amounts made available from the account in a fiscal year may be used to pay those costs.

 (j) Supplemental Training Grants.—
 - (1) In order to further the purposes of subsection (b), the Secretary shall, subject to the availability of funds, make grants to national nonprofit employee organizations engaged solely in fighting fires for the purpose of training instructors to conduct hazardous materials response training programs for individuals with statutory responsibility to respond to hazardous materials accidents and incidents.
 - (2) For the purposes of this subsection the Secretary, after consultation with interested organizations, shall—

- (A) identify regions or locations in which fire departments or other organizations which provide emergency response to hazardous materials transportation accidents and incidents are in need of hazardous materials training; and
- (B) prioritize such needs and develop a means for identifying additional specific training needs.

(3) Funds granted to an organization under this subsection shall only be used—

- (A) to train instructors to conduct hazardous materials response training programs;
- (B) to purchase training equipment used exclusively to train instructors to conduct such training programs; and

(C) to disseminate such information and materials as are necessary for the conduct of such training programs.

- (4) The Secretary may only make a grant to an organization under this subsection in a fiscal year if the organization enters into an agreement with the Secretary to train instructors to conduct hazardous materials response training programs in such fiscal year that will use—
 - (A) a course or courses developed or identified under section 5115 of this title; or
- (B) other courses which the Secretary determines are consistent with the objectives of this subsection;

for training individuals with statutory responsibility to respond to accidents and incidents involving hazardous materials. Such agreement also shall provide that training courses shall be open to all such individuals on a nondiscriminatory basis.

- (5) The Secretary may impose such additional terms and conditions on grants to be made under this subsection as the Secretary determines are necessary to protect the interests of the United States and to carry out the objectives of this subsection
- (k) Reports.—Not later than September 30, 1997, the Secretary shall submit to Congress a report on the allocation and uses of training grants authorized under subsection (b) for fiscal year 1993 through fiscal year 1996 and grants authorized under subsection (j) and section 5107 for fiscal years 1995 and 1996. Such report shall identify the ultimate recipients of training grants and include a detailed accounting of all grant expenditures by grant recipients, the number of persons trained under the grant programs, and an evaluation of the efficacy of training programs carried out.

§ 5117. Exemptions and exclusions

- (a) AUTHORITY TO EXEMPT.—(1) As provided under procedures prescribed by regulation, the Secretary of Transportation may issue an exemption from this chapter or a regulation prescribed under section 5103(b), 5104, 5110, or 5112 of this title to a person transporting, or causing to be transported, hazardous material in a way that achieves a safety level—
 - (A) at least equal to the safety level required under this chapter; or

(B) consistent with the public interest and this chapter, if a required safety level does not exist.

(2) An exemption under this subsection is effective for not more than 2 years and may be renewed on application to the Secretary.

- (b) APPLICATIONS.—When applying for an exemption or renewal of an exemption under this section, the person must provide a safety analysis prescribed by the Secretary that justifies the exemption. The Secretary shall publish in the Federal Register notice that an application for an exemption has been filed and shall give the public an opportunity to inspect the safety analysis and comment on the application. This subsection does not require the release of information protected by law from public disclosure.
- release of information protected by law from public disclosure.

 (c) APPLICATIONS TO BE DEALT WITH PROMPTLY.—The Secretary shall issue or renew the exemption for which an application was filed or deny such issuance or renewal within 180 days after the first day of the month following the date of the filing of such application, or the Secretary shall publish a statement in the Federal Register of the reason why the Secretary's decision on the exemption is delayed, along with an estimate of the additional time necessary before the decision is made.
- (d) Exclusions.—(1) The Secretary shall exclude, in any part, from this chapter and regulations prescribed under this chapter—
 - (A) a public vessel (as defined in section 2101 of title 46);
 - (B) a vessel exempted under section 3702 of title 46 from chapter 37 of title 46; and
 - (C) a vessel to the extent it is regulated under the Ports and Waterways Safety Act of 1972 (33 U.S.C. 1221 et seq.).
- (2) This chapter and regulations prescribed under this chapter do not prohibit—
 - (A) or regulate transportation of a firearm (as defined in section 232 of title 18), or ammunition for a firearm, by an individual for personal use; or
 - (B) transportation of a firearm or ammunition in com-
- (e) LIMITATION ON AUTHORITY.—Unless the Secretary decides that an emergency exists, an exemption or renewal granted under this section is the only way a person subject to this chapter may be exempt from this chapter.

§5118. Inspectors

- (a) GENERAL REQUIREMENT.—The Secretary of Transportation shall maintain the employment of 30 hazardous material safety inspectors more than the total number of safety inspectors authorized for the fiscal year that ended September 30, 1990, for the Federal Railroad Administration, the Federal Highway Administration, and the Research and Special Programs Administration.
- (b) ALLOCATION TO PROMOTE SAFETY IN TRANSPORTING RADIO-ACTIVE MATERIAL.—(1) The Secretary shall ensure that 10 of the 30 additional inspectors focus on promoting safety in transporting radioactive material, as defined by the Secretary, including inspecting—
 - (A) at the place of origin, shipments of high-level radioactive waste or nuclear spent material (as those terms are defined in section 5105(a) of this title); and

- (B) to the maximum extent practicable shipments of radioactive material that are not high-level radioactive waste or nuclear spent material.
- (2) In carrying out their duties, those 10 additional inspectors shall cooperate to the greatest extent possible with safety inspectors of the Nuclear Regulatory Commission and appropriate State and local government officials.
 - (3) Those 10 additional inspectors shall be allocated as follows:
 (A) one to the Research and Special Programs Administra-
 - (B) 3 to the Federal Railroad Administration.
 - (C) 3 to the Federal Highway Administration.

(D) the other 3 among the administrations referred to in clauses (A)–(C) of this paragraph as the Secretary decides.

(c) ALLOCATION OF OTHER INSPECTORS.—The Secretary shall allocate, as the Secretary decides, the 20 additional inspectors authorized under this section and not allocated under subsection (b) of this section among the administrations referred to in subsection (b)(3)(A)–(C) of this section.

§5119. Uniform forms and procedures

- (a) Working Group.—The Secretary of Transportation shall establish a working group of State and local government officials, including representatives of the National Governors' Association, the National Association of Counties, the National League of Cities, the United States Conference of Mayors, and the National Conference of State Legislatures. The purposes of the working group are—
 - (1) to establish uniform forms and procedures for a State—
 (A) to register persons that transport or cause to be transported hazardous material by motor vehicle in the State; and
 - (B) to allow the transportation of hazardous material in the State; and
 - (2) to decide whether to limit the filing of any State registration and permit forms and collection of filing fees to the State in which the person resides or has its principal place of business.
 - (b) CONSULTATION AND REPORTING.—The working group-
 - (1) shall consult with persons subject to registration and permit requirements described in subsection (a) of this section; and
 - (2) not later than November 16, 1993, shall submit to the Secretary, the Committee on Commerce, Science, and Transportation of the Senate, and the Committee on Transportation and Infrastructure of the House of Representatives a final report that contains—
 - (A) a detailed statement of its findings and conclusions; and
 - (B) its joint recommendations on the matters referred to in subsection (a) of this section.
- (c) REGULATIONS ON RECOMMENDATIONS.—(1) The Secretary shall prescribe regulations to carry out the recommendations contained in the report submitted under subsection (b) of this section

with which the Secretary agrees. The regulations shall be prescribed by the later of the last day of the 3-year period beginning on the date the working group submitted its report or the last day of the 90-day period beginning on the date on which at least 26 States adopt all of the recommendations of the report. A regulation prescribed under this subsection may not define or limit the amount of a fee a State may impose or collect.

(2) A regulation prescribed under this subsection takes effect one year after it is prescribed. The Secretary may extend the oneyear period for an additional year for good cause. After a regulation is effective, a State may establish, maintain, or enforce a requirement related to the same subject matter only if the requirement is

the same as the regulation.

(3) In consultation with the working group, the Secretary shall develop a procedure to eliminate differences in how States carry

out a regulation prescribed under this subsection.

(d) RELATIONSHIP TO OTHER LAWS.—The Federal Advisory Committee Act (5 App. U.S.C.) does not apply to the working group.

§5120. International uniformity of standards and require-

(a) Participation in International Forums.—Subject to guidance and direction from the Secretary of State, the Secretary of Transportation shall participate in international forums that establish or recommend mandatory standards and requirements for transporting hazardous material in international commerce.

(b) Consultation.—The Secretary of Transportation may consult with interested authorities to ensure that, to the extent practicable, regulations the Secretary prescribes under sections 5103(b), 5104, 5110, and 5112 of this title are consistent with standards related to transporting hazardous material that international

authorities adopt.

(c) Differences With International Standards

REQUIREMENTS.—This section—

(1) does not require the Secretary of Transportation to prescribe a standard identical to a standard adopted by an international authority if the Secretary decides the standard is unnecessary or unsafe; and

(2) does not prohibit the Secretary from prescribing a safety requirement more stringent than a requirement included in a standard adopted by an international authority if the Secretary decides the requirement is necessary in the public interest.

§5121. Administrative

(a) GENERAL AUTHORITY.—To carry out this chapter, the Secretary of Transportation may investigate, make reports, issue subpenas, conduct hearings, require the production of records and property, take depositions, and conduct research, development, demonstration, and training activities. After notice and an opportunity for a hearing, the Secretary may issue an order requiring compliance with this chapter or a regulation prescribed under this chapter.

(b) Records, Reports, and Information.—A person subject to this chapter shall-

(1) maintain records, make reports, and provide informa-

tion the Secretary by regulation or order requires; and (2) make the records, reports, and information available

when the Secretary requests.

(c) INSPECTION.—(1) The Secretary may authorize an officer, employee, or agent to inspect, at a reasonable time and in a reasonable way, records and property related to-

(A) manufacturing, fabricating, marking, maintaining, reconditioning, repairing, testing, or distributing a packaging or a container for use by a person in transporting hazardous

material in commerce; or

(B) the transportation of hazardous material in commerce.

(2) An officer, employee, or agent under this subsection shall display proper credentials when requested.

(d) Facility, Staff, and Reporting System on Risks, Emer-

GENCIES, AND ACTIONS.—(1) The Secretary shall—

(A) maintain a facility and technical staff sufficient to provide, within the United States Government, the capability of evaluating a risk related to the transportation of hazardous material and material alleged to be hazardous;

(B) maintain a central reporting system and information center capable of providing information and advice to law enforcement and firefighting personnel, other interested individuals, and officers and employees of the Government and State and local governments on meeting an emergency related to the transportation of hazardous material; and

(C) conduct a continuous review on all aspects of transporting hazardous material to decide on and take appropriate actions to ensure safe transportation of hazardous material.

(2) Paragraph (1) of this subsection does not prevent the Secretary from making a contract with a private entity for use of a supplemental reporting system and information center operated and maintained by the contractor.

(e) Report.—The Secretary shall, once every 2 years, prepare and submit to the President for transmittal to the Congress a comprehensive report on the transportation of hazardous materials during the preceding 2 calendar years. The report shall include—
(1) a statistical compilation of accidents and casualties re-

lated to the transportation of hazardous material;

(2) a list and summary of applicable Government regulations, criteria, orders, and exemptions;

(3) a summary of the basis for each exemption;

(4) an evaluation of the effectiveness of enforcement activities and the degree of voluntary compliance with regulations;

(5) a summary of outstanding problems in carrying out this chapter in order of priority; and

(6) recommendations for appropriate legislation.

§ 5122. Enforcement

(a) GENERAL.—At the request of the Secretary of Transportation, the Attorney General may bring a civil action in an appropriate district court of the United States to enforce this chapter or a regulation prescribed or order issued under this chapter. The court may award appropriate relief, including punitive damages.

- (b) IMMINENT HAZARDS.—(1) If the Secretary has reason to believe that an imminent hazard exists, the Secretary may bring a civil action in an appropriate district court of the United States-
 - (A) to suspend or restrict the transportation of the hazardous material responsible for the hazard; or
 - (B) to eliminate or ameliorate the hazard.

(2) On request of the Secretary, the Attorney General shall bring an action under paragraph (1) of this subsection.

(c) WITHHOLDING OF CLEARANCE.—(1) If any owner, operator,

- or individual in charge of a vessel is liable for a civil penalty under section 5123 of this title or for a fine under section 5124 of this title, or if reasonable cause exists to believe that such owner, operator, or individual in charge may be subject to such a civil penalty or fine, the Secretary of the Treasury, upon the request of the Secretary, shall with respect to such vessel refuse or revoke any clearance required by section 4197 of the Revised Statutes of the United States (46 App. U.S.C. 91).
- (2) Clearance refused or revoked under this subsection may be granted upon the filing of a bond or other surety satisfactory to the Secretary.

§5123. Civil penalty

- (a) PENALTY.—(1) A person that knowingly violates this chapter or a regulation prescribed or order issued under this chapter is liable to the United States Government for a civil penalty of at least \$250 but not more than \$25,000 for each violation. A person acts knowingly when-
 - (A) the person has actual knowledge of the facts giving rise to the violation; or
 - (B) a reasonable person acting in the circumstances and exercising reasonable care would have that knowledge.
- (2) A separate violation occurs for each day the violation, committed by a person that transports or causes to be transported hazardous material, continues.
- (b) Hearing Requirement.—The Secretary of Transportation may find that a person has violated this chapter or a regulation prescribed under this chapter only after notice and an opportunity for a hearing. The Secretary shall impose a penalty under this section by giving the person written notice of the amount of the penalty.
- (c) PENALTY CONSIDERATIONS.—In determining the amount of a civil penalty under this section, the Secretary shall consider-
 - (1) the nature, circumstances, extent, and gravity of the violation;
 - (2) with respect to the violator, the degree of culpability, any history of prior violations, the ability to pay, and any effect on the ability to continue to do business; and
 - (3) other matters that justice requires.
- (d) CIVIL ACTIONS TO COLLECT.—The Attorney General may bring a civil action in an appropriate district court of the United States to collect a civil penalty under this section.

(e) COMPROMISE.—The Secretary may compromise the amount of a civil penalty imposed under this section before referral to the Attorney General.

(f) SETOFF.—The Government may deduct the amount of a civil penalty imposed or compromised under this section from amounts

it owes the person liable for the penalty.

(g) DEPOSITING AMOUNTS COLLECTED.—Amounts collected under this section shall be deposited in the Treasury as miscellaneous receipts.

§5124. Criminal penalty

A person knowingly violating section 5104(b) of this title or willfully violating this chapter or a regulation prescribed or order issued under this chapter shall be fined under title 18, imprisoned for not more than 5 years, or both.

§ 5125. Preemption

(a) GENERAL.—Except as provided in subsections (b), (c), and (e) of this section and unless authorized by another law of the United States, a requirement of a State, political subdivision of a State, or Indian tribe is preempted if—

(1) complying with a requirement of the State, political subdivision, or tribe and a requirement of this chapter or a regulation prescribed under this chapter is not possible; or

- (2) the requirement of the State, political subdivision, or tribe, as applied or enforced, is an obstacle to accomplishing and carrying out this chapter or a regulation prescribed under this chapter.
- (b) SUBSTANTIVE DIFFERENCES.—(1) Except as provided in subsection (c) of this section and unless authorized by another law of the United States, a law, regulation, order, or other requirement of a State, political subdivision of a State, or Indian tribe about any of the following subjects, that is not substantively the same as a provision of this chapter or a regulation prescribed under this chapter, is preempted:

(A) the designation, description, and classification of haz-

ardous material.

(B) the packing, repacking, handling, labeling, marking,

and placarding of hazardous material.

(C) the preparation, execution, and use of shipping documents related to hazardous material and requirements related to the number, contents, and placement of those documents.

(D) the written notification, recording, and reporting of the unintentional release in transportation of hazardous material.

- (E) the design, manufacturing, fabricating, marking, maintenance, reconditioning, repairing, or testing of a packaging or a container represented, marked, certified, or sold as qualified for use in transporting hazardous material.
- for use in transporting hazardous material.

 (2) If the Secretary of Transportation prescribes or has prescribed under section 5103(b), 5104, 5110, or 5112 of this title or prior comparable provision of law a regulation or standard related to a subject referred to in paragraph (1) of this subsection, a State, political subdivision of a State, or Indian tribe may prescribe, issue, maintain, and enforce only a law, regulation, standard, or order

about the subject that is substantively the same as a provision of this chapter or a regulation prescribed or order issued under this chapter. The Secretary shall decide on and publish in the Federal Register the effective date of section 5103(b) of this title for any regulation or standard about any of those subjects that the Secretary prescribes after November 16, 1990. However, the effective date may not be earlier than 90 days after the Secretary prescribes the regulation or standard nor later than the last day of the 2-year period beginning on the date the Secretary prescribes the regulation or standard.

- (3) If a State, political subdivision of a State, or Indian tribe imposes a fine or penalty the Secretary decides is appropriate for a violation related to a subject referred to in paragraph (1) of this subsection, an additional fine or penalty may not be imposed by any other authority.
- (c) COMPLIANCE WITH SECTION 5112(b) REGULATIONS.—(1) Except as provided in paragraph (2) of this subsection, after the last day of the 2-year period beginning on the date a regulation is prescribed under section 5112(b) of this title, a State or Indian tribe may establish, maintain, or enforce a highway routing designation over which hazardous material may or may not be transported by motor vehicles, or a limitation or requirement related to highway routing, only if the designation, limitation, or requirement complies with section 5112(b).
- (2)(A) A highway routing designation, limitation, or requirement established before the date a regulation is prescribed under section 5112(b) of this title does not have to comply with section 5112(b)(1)(B), (C), and (F).
- (B) This subsection and section 5112 of this title do not require a State or Indian tribe to comply with section 5112(b)(1)(I) if the highway routing designation, limitation, or requirement was established before November 16, 1990.
- (C) The Secretary may allow a highway routing designation, limitation, or requirement to continue in effect until a dispute related to the designation, limitation, or requirement is resolved under section 5112(d) of this title.
- (d) Decisions on Preemption.—(1) A person (including a State, political subdivision of a State, or Indian tribe) directly affected by a requirement of a State, political subdivision, or tribe may apply to the Secretary, as provided by regulations prescribed by the Secretary, for a decision on whether the requirement is preempted by subsection (a), (b)(1), or (c) of this section. The Secretary shall publish notice of the application in the Federal Register. The Secretary shall issue a decision on an application for a determination within 180 days after the date of the publication of the notice of having received such application, or the Secretary shall publish a statement in the Federal Register of the reason why the Secretary's decision on the application is delayed, along with an estimate of the additional time necessary before the decision is made. After notice is published, an applicant may not seek judicial relief on the same or substantially the same issue until the Secretary takes final action on the application or until 180 days after the application is filed, whichever occurs first.

(2) After consulting with States, political subdivisions of States, and Indian tribes, the Secretary shall prescribe regulations

for carrying out paragraph (1) of this subsection.

(3) Subsection (a) of this section does not prevent a State, political subdivision of a State, or Indian tribe, or another person directly affected by a requirement, from seeking a decision on preemption from a court of competent jurisdiction instead of applying to the Secretary under paragraph (1) of this subsection.

(e) WAIVER OF PREEMPTION.—A State, political subdivision of a State, or Indian tribe may apply to the Secretary for a waiver of preemption of a requirement the State, political subdivision, or tribe acknowledges is preempted by subsection (a), (b)(1), or (c) of this section. Under a procedure the Secretary prescribes by regulation, the Secretary may waive preemption on deciding the requirement—

(1) provides the public at least as much protection as do requirements of this chapter and regulations prescribed under

this chapter; and

(2) is not an unreasonable burden on commerce.

(f) JUDICIAL REVIEW.—A party to a proceeding under subsection (d) or (e) of this section may bring a civil action in an appropriate district court of the United States for judicial review of the decision of the Secretary not later than 60 days after the decision becomes final.

(g) FEES.—(1) A State, political subdivision of a State, or Indian tribe may impose a fee related to transporting hazardous material only if the fee is fair and used for a purpose related to transporting hazardous material, including enforcement and planning, developing, and maintaining a capability for emergency response.

(2)¹ A State or political subdivision thereof or Indian tribe that levies a fee in connection with the transportation of hazardous materials shall, upon the Secretary's request, report to the Secretary on—

(A) the basis on which the fee is levied upon persons

involved in such transportation;

(B) the purposes for which the revenues from the fee are used;

(C) the annual total amount of the revenues collected from the fee; and

(D) such other matters as the Secretary requests.

§ 5126. Relationship to other laws

(a) Contracts.—A person under contract with a department, agency, or instrumentality of the United States Government that transports or causes to be transported hazardous material, or manufactures, fabricates, marks, maintains, reconditions, repairs, or tests a package or container that the person represents, marks, certifies, or sells as qualified for use in transporting hazardous material must comply with this chapter, regulations prescribed and orders issued under this chapter, and all other requirements of the Government, State and local governments, and Indian tribes (ex-

¹ Indentation so in law.

cept a requirement preempted by a law of the United States) in the same way and to the same extent that any person engaging in that transportation, manufacturing, fabricating, marking, maintenance, reconditioning, repairing, or testing that is in or affects commerce must comply with the provision, regulation, order, or requirement.

(b) NONAPPLICATION.—This chapter does not apply to—

(1) a pipeline subject to regulation under chapter 601 of this title; or

(2) any matter that is subject to the postal laws and regulations of the United States under this chapter or title 18 or

§ 5127. Authorization of appropriations

(a) GENERAL.—Not more than \$18,000,000 may be appropriated to the Secretary of Transportation for fiscal year 1993, \$18,000,000 for fiscal year 1994, \$18,540,000 for fiscal year 1995, \$19,100,000 for fiscal year 1996, and \$19,670,000 for fiscal year 1997 to carry out this chapter (except sections 5107(e), 5108(g)(2), 5113, 5115, 5116, and 5119).

(b) Training of Hazmat Employee Instructors.—(1) There is authorized to be appropriated to the Secretary \$3,000,000 for each of fiscal years 1995, 1996, 1997, and 1998 to carry out sec-

tion 5107(e).

(2)(A)² There shall be available to the Secretary for carrying out section 5116(j), from amounts in the account established pursuant to section 5116(i), \$250,000 for each of fiscal years 1995, 1996, 1997, and 1998.

(B) In addition to amounts made available under subparagraph (A), there is authorized to be appropriated to the Secretary for carrying out section 5116(j) \$1,000,000 for each of

the fiscal years 1995, 1996, 1997, and 1998.

(c) Training Curriculum.—(1) Not more than \$1,000,000 is available to the Secretary of Transportation from the account established under section 5116(i) of this title for each of the fiscal years ending September 30, 1993-1998, to carry out section 5115 of this title.

(2) The Secretary of Transportation may transfer to the Director of the Federal Emergency Management Agency from amounts available under this subsection amounts necessary to carry out sec-

tion 5115(d)(1) of this title.

- (d) Planning and Training.—(1) Not more than \$5,000,000 is available to the Secretary of Transportation from the account established under section 5116(i) of this title for each of the fiscal years ending September 30, 1993–1998, to carry out section 5116(a) of this title.
- (2) Not more than \$7,800,000 is available to the Secretary of Transportation from the account established under section 5116(i) of this title for each of the fiscal years ending September 30, 1993– 1998, to carry out section 5116(b) of this title.
- (3) Not more than the following amounts are available from the account established under section 5116(i) of this title for each

² Indentation so in law.

¹ See sections 119(b)(1) and (c)(4) of P.L. 103-311.

of the fiscal years ending September 30, 1993–1998, to carry out section 5116(f) of this title:

- (A) \$750,000 each to the Secretaries of Transportation and Energy, Administrator of the Environmental Protection Agency, and Director of the Federal Emergency Management Agency.
- (B) \$200,000 to the Director of the National Institute of Environmental Health Sciences.
- (e) UNIFORM FORMS AND PROCEDURES.—Not more than \$400,000 may be appropriated to the Secretary of Transportation for the fiscal year ending September 30, 1993, to carry out section 5119 of this title.
- (f) CREDITS TO APPROPRIATIONS.—The Secretary of Transportation may credit to any appropriation to carry out this chapter an amount received from a State, Indian tribe, or other public authority or private entity for expenses the Secretary incurs in providing training to the State, authority, or entity.
- (g) AVAILABILITY OF AMOUNTS.—Amounts available under subsections (c)–(e) of this section remain available until expended.

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CHAPTER 55—INTERMODAL TRANSPORTATION SUBCHAPTER I—GENERAL

5505.	
	SUBCHAPTER II—TERMINALS
5563.	Definition. Assistance projects. Conversion of certain rail passenger terminals. Interim preservation of certain rail passenger terminals. Encouraging the development of plans for converting certain rail passenger terminals.

SUBCHAPTER I—GENERAL

§ 5501. National Intermodal Transportation System policy

- (a) GENERAL.—It is the policy of the United States Government to develop a National Intermodal Transportation System that is economically efficient and environmentally sound, provides the foundation for the United States to compete in the global economy, and will move individuals and property in an energy efficient way
- and will move individuals and property in an energy efficient way.

 (b) System Characteristics.—(1) The National Intermodal Transportation System shall consist of all forms of transportation in a unified, interconnected manner, including the transportation systems of the future, to reduce energy consumption and air pollution while promoting economic development and supporting the United States' preeminent position in international commerce.

(2) The National Intermodal Transportation System shall include a National Highway System consisting of the Dwight D. Eisenhower System of Interstate and Defense Highways and those principal arterial roads that are essential for interstate and regional commerce and travel, national defense, intermodal transfer facilities, and international commerce and border crossings.

(3) The National Intermodal Transportation System shall include significant improvements in public transportation necessary to achieve national goals for improved air quality, energy conservation, international competitiveness, and mobility for elderly individuals, individuals with disabilities, and economically disadvantaged

individuals in urban and rural areas of the United States.

(4) The National Intermodal Transportation System shall provide improved access to ports and airports, the Nation's link to commerce.

commerce.

(5) The National Intermodal Transportation System shall give special emphasis to the contributions of the transportation sectors to increased productivity growth. Social benefits must be considered with particular attention to the external benefits of reduced air pollution, reduced traffic congestion, and other aspects of the quality of life in the United States.

(6) The National Intermodal Transportation System must be operated and maintained with insistent attention to the concepts of innovation, competition, energy efficiency, productivity, growth, and accountability. Practices that resulted in the lengthy and overly costly construction of the Dwight D. Eisenhower System of Interstate and Defense Highways must be confronted and stopped.

(7) The National Intermodal Transportation System shall be adapted to "intelligent vehicles", "magnetic levitation systems", and other new technologies, wherever feasible and economical, with benefit cost estimates given special emphasis on safety consider-

ations and techniques for cost allocation.

(8) When appropriate, the National Intermodal Transportation System will be financed, as regards Government apportionments and reimbursements, by the Highway Trust Fund. Financial assistance will be provided to State and local governments and their instrumentalities to help carry out national goals related to mobility for elderly individuals, individuals with disabilities, and economically disadvantaged individuals.

nomically disadvantaged individuals.

(9) The National Intermodal Transportation System must be the centerpiece of a national investment commitment to create the

new wealth of the United States for the 21st century.

(c) DISTRIBUTION AND POSTING.—The Secretary of Transportation shall distribute copies of the policy in subsections (a) and (b) of this section to each employee of the Department of Transportation and ensure that the policy is posted in all offices of the Department.

§5502. Intermodal Transportation Advisory Board

(a) Organization.—The Intermodal Transportation Advisory Board is a board in the Office of the Secretary of Transportation.

(b) Membership.—The Board consists of the Secretary, who serves as chairman, and the Administrator, or the Administrator's designee, of—

- (1) the Federal Highway Administration;
- (2) the Federal Aviation Administration;
- (3) the Maritime Administration;
- (4) the Federal Railroad Administration; and
- (5) the Federal Transit Administration.
 (c) Duties and Powers.—The Board shall provide recommendations for carrying out the duties of the Secretary described in section 301(3) of this title.

§ 5503. Office of Intermodalism

- (a) Establishment.—The Secretary of Transportation shall establish in the Office of the Secretary an Office of Intermodalism.
- (b) DIRECTOR.—The head of the Office is a Director who shall be appointed by the Secretary.
- (c) DUTIES AND POWERS.—The Director shall carry out the duties of the Secretary described in section 301(3) of this title.
 - (d) Research.—The Director shall—
 - (1) coordinate United States Government research on intermodal transportation as provided in the plan developed under section 6009(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102–240, 105 Stat. 2177);
 - (2) carry out additional research needs identified by the Director.
- (e) TECHNICAL ASSISTANCE.—The Director shall provide technical assistance to States and to metropolitan planning organizations for urban areas having a population of at least 1,000,000 in collecting data related to intermodal transportation to facilitate the collection of the data by States and metropolitan planning organizations.
- (f) Administrative and Clerical Support.—The Director shall provide administrative and clerical support to the Intermodal Transportation Advisory Board.

§5504. Model intermodal transportation plans

- (a) Grants.—The Secretary of Transportation shall make grants to States to develop model State intermodal transportation plans that are consistent with the policy set forth in section 302(e) of this title. The model plans shall include systems for collecting data related to intermodal transportation.
- (b) DISTRIBUTION.—The Secretary shall award grants to States under this section that represent a variety of geographic regions and transportation needs, patterns, and modes.
- (c) Plan Submission.—As a condition to a State receiving a grant under this section, the Secretary shall require that the State provide assurances that the State will submit to the Secretary a State intermodal transportation plan not later than 18 months after the date of receipt of the grant.
- (d) GRANT AMOUNTS.—The Secretary shall reserve, from amounts deducted under section 104(a) of title 23, \$3,000,000 to make grants under this section. The total amount that a State may receive in grants under this section may not be more than \$500,000.

§5505. University transportation research

- (a) REGIONAL CENTERS.—The Secretary of Transportation shall make grants to nonprofit institutions of higher learning to establish and operate 1 university transportation center in each of the 10 United States Government regions that comprise the Standard Federal Regional Boundary System.
- (b) OTHER CENTERS.—The Secretary shall make grants to non-profit institutions of higher learning to establish and operate university transportation centers, in addition to the centers receiving grants under subsection (a), to address transportation management and research and development matters, with special attention to increasing the number of highly skilled individuals entering the field of transportation.
 - (c) Selection of Grant Recipients.—
 - (1) APPLICATIONS.—In order to be eligible to receive a grant under this section, a nonprofit institution of higher learning shall submit to the Secretary an application that is in such form and contains such information as the Secretary may require.
 - (2) SELECTION CRITERIA.—Except as otherwise provided by this section, the Secretary shall select each recipient of a grant under this section through a competitive process on the basis of the following:
 - (A) For regional centers, the location of the center within the Federal region to be served.
 - (B) The demonstrated research and extension resources available to the recipient to carry out this section.
 - (C) The capability of the recipient to provide leadership in making national and regional contributions to the solution of immediate and long-range transportation problems.
 - (D) The recipient's establishment of a surface transportation program encompassing several modes of transportation
 - (E) The recipient's demonstrated commitment of at least \$200,000 in regularly budgeted institutional amounts each year to support ongoing transportation research and education programs.
 - (F) The recipient's demonstrated ability to disseminate results of transportation research and education programs through a statewide or regionwide continuing education program.
 - (G) The strategic plan the recipient proposes to carry out under the grant.
- (d) OBJECTIVES.—Each university transportation center receiving a grant under this section shall conduct the following programs and activities:
 - (1) Basic and applied research, the products of which are judged by peers or other experts in the field to advance the body of knowledge in transportation.
 - (2) An education program that includes multidisciplinary course work and participation in research.

- (3) An ongoing program of technology transfer that makes research results available to potential users in a form that can be implemented, utilized, or otherwise applied.
- (e) MAINTENANCE OF EFFORT.—In order to be eligible to receive a grant under this section, a recipient shall enter into an agreement with the Secretary to ensure that the recipient will maintain total expenditures from all other sources to establish and operate a university transportation center and related research activities at a level at least equal to the average level of such expenditures in its 2 fiscal years prior to award of a grant under this section.
- (f) FEDERAL SHARE.—The Federal share of the costs of activities carried out using a grant made under this section is 50 percent of costs. The non-Federal share may include funds provided to a recipient under section 503, 504(b), or 505 of title 23, United States Code.

(g) Program Coordination.—

- (1) COORDINATION.—The Secretary shall coordinate the research, education, training, and technology transfer activities that grant recipients carry out under this section, disseminate the results of the research, and establish and operate a clearinghouse.
- (2) Annual Review and Evaluation.—At least annually and consistent with the plan developed under section 508 of title 23, United States Code, the Secretary shall review and evaluate programs the grant recipients carry out.
- (3) FUNDING LIMITATION.—The Secretary may use not more than 1 percent of amounts made available from Government sources to carry out this subsection.
- (h) LIMITATION ON AVAILABILITY OF FUNDS.—Funds made available to carry out this program shall remain available for obligation for a period of 2 years after the last day of the fiscal year for which such funds are authorized.
- (i) NUMBER AND AMOUNT OF GRANTS.—Subject to section 5338(e):
 - (1) FISCAL YEARS 1998 AND 1999.—For each of fiscal years 1998 and 1999, the Secretary shall make the following grants under this section:
 - (A) Group A.—The Secretary shall make a grant in the amount of \$1,000,000 to each of the institutions or groups of institutions in group A.
 - (B) Group B.—The Secretary shall make a grant in the amount of \$300,000 to each of the institutions or groups of institutions in group B.
 - (C) Group c.—The Secretary shall make a grant in the amount of \$750,000 to each of the institutions or groups of institutions in group C.
 - (D) GROUP D.—The Secretary shall make a grant in the amount of \$2,000,000 to each of the institutions or groups of institutions in group D.
 - (2) FISCAL YEARS 2000 AND 2001.—For each of fiscal years 2000 and 2001, the Secretary shall make the following grants under this section:

(A) GROUP A.—The Secretary shall make a grant in the amount of \$1,000,000 to each of the institutions or groups of institutions in group A.

(B) Group B.—The Secretary shall make a grant in the amount of \$500,000 to 8 of the institutions or groups

of institutions in group B.

(C) Group C.—The Secretary shall make a grant in the amount of \$750,000 to each of the institutions or groups of institutions in group C.

(D) GROUP D.—The Secretary shall make a grant in the amount of \$2,000,000 to each of the institutions or

groups of institutions in group D.

(3) FISCAL YEARS 2002 AND 2003.—For each of fiscal years 2002 and 2003, the Secretary shall make the following grants under this section:

(A) Group A.—The Secretary shall make a grant in the amount of \$1,000,000 to each of the institutions or

groups of institutions in group A.

- (B) GROUPS B AND C.—The Secretary shall make a grant in the amount of \$1,000,000 to 10 of the institutions or groups of institutions in groups B and C that received grants under this section in fiscal years 2000 and 2001.
- (C) Group D.—The Secretary shall make a grant in the amount of \$2,000,000 to each of the institutions or groups of institutions in group D.

(j) IDENTIFICATION OF GROUPS.—For the purpose of making grants under this section, the following groups are identified:

(1) GROUP A.—Group A shall consist of the 10 regional centers selected under subsection (a).

(2) GROUP B.—Group B shall consist of the following:

(A) The University of Denver and Mississippi State University.

(B) The University of Central Florida.

(C) University of Southern California and California State University at Long Beach.

(D) Rutgers University.

- (E) University of Missouri at Rolla.(F) South Carolina State University.
- (G) Joseph P. Kennedy Science and Technology Center, Assumption College, Massachusetts.

(H) Purdue University.

(3) GROUP C.—Group C shall consist of the following:

(A) University of Arkansas.

(B) New Jersey Institute of Technology.

(C) University of Idaho.

- (D) The University of Alabama.(E) Morgan State University.
- (F) North Carolina State University.
- (G) San Jose State University.(H) University of South Florida.
- (I) North Carolina A. and T. State University.
- (4) GROUP D.—Group D shall consist of the following:
 - (A) University of Minnesota.

- (B) Marshall University, West Virginia, on behalf of a consortium which may also include West Virginia University Institute of Technology, the College of West Virginia, and Bluefield State College.
- (C) George Mason University, along with the University of Virginia and Virginia Tech University.

(D) Western Transportation Institute.

(E) Rhode Island Transportation Research Center.

(F) Northwestern University.

§5506. Advanced vehicle technologies program

- (a) PURPOSES.—The Secretary of Transportation, in coordination with other government agencies and private consortia, shall encourage and promote the research, development, and deployment of transportation technologies that will use technological advances in multimodal vehicles, vehicle components, environmental technologies, and related infrastructure to remove impediments to an efficient, safe, and cost-effective national transportation system.
- (b) DEFINITION OF ELIGIBLE CONSORTIUM.—In this section, the term "eligible consortium" means a consortium that receives funding under the Department of Defense Appropriations Act, 1993 (Public Law 102–396; 106 Stat. 1876), and that comprises 2 or more of the following entities:
 - (1) Businesses incorporated in the United States.
 - (2) Public or private educational or research organizations located in the United States.
 - (3) Entities of State or local governments in the United States.
 - (4) Federal laboratories.
- (c) Program.—The Secretary shall enter into contracts, cooperative agreements, and other transactions as authorized by section 2371 of title 10 with, and make grants to, eligible consortia to promote the development and deployment of innovation in transportation technology services, management, and operational practices.

 (d) ELIGIBILITY CRITERIA.—To be eligible to receive assistance

(d) ELIGIBILITY CRITERIA.—To be eligible to receive assistance under this section, an eligible consortium shall—

- (1) for a period of not less than the 3 years preceding the date of a contract, cooperative agreement, or other transaction, be organized on a statewide or multistate basis for the purpose of designing, developing, and deploying transportation technologies that address identified technological impediments in the transportation field;
- (2) facilitate the participation in the consortium of smalland medium-sized businesses, utilities, public laboratories and universities, and other relevant entities;
- (3) be actively engaged in transportation technology projects that address compliance in nonattainment areas under the Clean Air Act (42 U.S.C. 7401 et seq.);
- (4) be designed to use Federal and State funding to attract private capital in the form of grants or investments to carry out this section; and
- (5) ensure that at least 50 percent of the funding for the consortium project will be provided by non-Federal sources.

- (e) Proposals.—The Secretary shall prescribe such terms and conditions as the Secretary determines to be appropriate for the content and structure of proposals submitted for assistance under this section.
- (f) REPORTING REQUIREMENTS.—At least once each year, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on the projects undertaken by the eligible consortia and the progress made in advancing the purposes of this section.

(g) AUTHORIZATION OF APPROPRIATIONS.—

(1) IN GENERAL.—There is authorized to be appropriated to carry out this section \$50,000,000 for each of fiscal years 1999 through 2003, to remain available until expended.

(2) AVAILABILITY.—Notwithstanding section 118(a), funds made available under paragraph (1) shall not be available in advance of an annual appropriation.

SUBCHAPTER II—TERMINALS

§5561. Definition

In this chapter, "civic and cultural activities" includes libraries, musical and dramatic presentations, art exhibits, adult education programs, public meeting places, and other facilities for carrying on an activity any part of which is supported under a law of the United States.

§ 5562. Assistance projects

(a) REQUIREMENTS TO PROVIDE ASSISTANCE.—The Secretary of Transportation shall provide financial, technical, and advisory assistance under this chapter to—

(1) promote, on a feasibility demonstration basis, the conversion of at least 3 rail passenger terminals into intermodal

transportation terminals;

(2) preserve rail passenger terminals that reasonably are likely to be converted or maintained pending preparation of plans for their reuse;

- (3) acquire and use space in suitable buildings of historic or architectural significance but only if use of the space is feasible and prudent when compared to available alternatives; and
- (4) encourage State and local governments, local and regional transportation authorities, common carriers, philanthropic organizations, and other responsible persons to develop plans to convert rail passenger terminals into intermodal transportation terminals and civic and cultural activity centers.

(b) EFFECT ON ELIGIBILITY.—This chapter does not affect the eligibility of any rail passenger terminal for preservation or reuse assistance under another program or law.

(c) ACQUIRING SPACE.—The Secretary may acquire space under subsection (a)(3) of this section only after consulting with the Advisory Council on Historic Preservation and the Chairman of the National Endowment for the Arts.

§5563. Conversion of certain rail passenger terminals

- (a) AUTHORITY TO PROVIDE ASSISTANCE.—The Secretary of Transportation may provide financial assistance to convert a rail passenger terminal to an intermodal transportation terminal under section 5562(a)(1) of this title only if—
 - (1) the terminal can be converted to accommodate other modes of transportation the Secretary of Transportation decides are appropriate, including—

(A) motorbus transportation;

- (B) mass transit (rail or rubber tire); and
- (C) airline ticket offices and passenger terminals providing direct transportation to area airports;
- (2) the terminal is listed on the National Register of Historic Places maintained by the Secretary of the Interior;
- (3) the architectural integrity of the terminal will be preserved;
- (4) to the extent practicable, the use of the terminal facilities for transportation may be combined with use of those facilities for other civic and cultural activities, especially when another activity is recommended by—
 - (A) the Advisory Council on Historic Preservation;
 - (B) the Chairman of the National Endowment for the Arts; or
 - (C) consultants retained under subsection (b) of this section; and
- (5) the terminal and the conversion project meet other criteria prescribed by the Secretary of Transportation after consultation with the Council and Chairman.
- (b) ARCHITECTURAL INTEGRITY.—The Secretary of Transportation must employ consultants on whether the architectural integrity of the rail passenger terminal will be preserved under subsection (a)(3) of this section. The Secretary may decide that the architectural integrity will be preserved only if the consultants concur. The Council and Chairman shall recommend consultants to be employed by the Secretary. The consultants also may make recommendations referred to in subsection (a)(4) of this section.
- (c) GOVERNMENT'S SHARE OF COSTS.—The Secretary of Transportation may not make a grant under this section for more than 80 percent of the total cost of converting a rail passenger terminal into an intermodal transportation terminal.

§ 5564. Interim preservation of certain rail passenger terminals

(a) GENERAL GRANT AUTHORITY.—Subject to subsection (b) of this section, the Secretary of Transportation may make a grant of financial assistance to a responsible person (including a governmental authority) to preserve a rail passenger terminal under section 5562(a)(2) of this title. To receive assistance under this section, the person must be qualified, prepared, committed, and authorized by law to maintain (and prevent the demolition, dismantling, or further deterioration of) the terminal until plans for its reuse are prepared.

- (b) Grant Requirements.—The Secretary of Transportation may make a grant of financial assistance under this section only if—
 - (1) the Secretary decides the rail passenger terminal has a reasonable likelihood of being converted to, or conditioned for reuse as, an intermodal transportation terminal, a civic or cultural activities center, or both; and

(2) planning activity directed toward conversion or reuse

has begun and is proceeding in a competent way.

(c) Maximizing Preservation of Terminals.—(1) Amounts appropriated to carry out this section and section 5562(a)(2) of this title shall be expended in the way most likely to maximize the preservation of rail passenger terminals that are—

(A) reasonably capable of conversion to intermodal transportation terminals;

(B) listed in the National Register of Historic Places main-

tained by the Secretary of the Interior; or

- (C) recommended (on the basis of architectural integrity and quality) by the Advisory Council on Historic Preservation or the Chairman of the National Endowment for the Arts.
- (2) The Secretary of Transportation may not make a grant under this section for more than 80 percent of the total cost of maintaining the terminal for an interim period of not more than 5 years.

§5565. Encouraging the development of plans for converting certain rail passenger terminals

- (a) GENERAL GRANT AUTHORITY.—The Secretary of Transportation may make a grant of financial assistance to a qualified person (including a governmental authority) to encourage the development of plans for converting a rail passenger terminal under section 5562(a)(4) of this title. To receive assistance under this section, the person must—
 - (1) be prepared to develop practicable plans that meet zoning, land use, and other requirements of the applicable State and local jurisdictions in which the terminal is located;
 - (2) incorporate into the designs and plans proposed for converting the terminal, features that reasonably appear likely to attract private investors willing to carry out the planned conversion and its subsequent maintenance and operation; and
 - (3) complete the designs and plans for the conversion within the period of time prescribed by the Secretary.

(b) Preference.—In making a grant under this section, the Secretary of Transportation shall give preferential consideration to an applicant whose completed designs and plans will be carried out within 3 years after their completion.

(c) Maximizing Conversion and Continued Public Use.—(1) Amounts appropriated to carry out this section and section 5562(a)(4) of this title shall be expended in the way most likely to maximize the conversion and continued public use of rail passenger terminals that are-

(A) listed in the National Register of Historic Places maintained by the Secretary of the Interior; or

- (B) recommended (on the basis of architectural integrity and quality) by the Advisory Council on Historic Preservation or the Chairman of the National Endowment for the Arts.
- (2) The Secretary of Transportation may not make a grant under this section for more than 80 percent of the total cost of the project for which the financial assistance is provided.

§ 5566. Records and audits

- (a) RECORD REQUIREMENTS.—Each recipient of financial assistance under this chapter shall keep records required by the Secretary of Transportation. The records shall disclose—
 - (1) the amount, and disposition by the recipient, of the proceeds of the assistance;
 - (2) the total cost of the project for which the assistance was given or used;
 - (3) the amount of that part of the cost of the project supplied by other sources; and
 - (4) any other records that will make an effective audit
- (b) AUDITS AND INSPECTIONS.—For 3 years after a project is completed, the Secretary and the Comptroller General may audit and inspect records of a recipient that the Secretary or Comptroller General decides may be related or pertinent to the financial assistance.

§ 5567. Preference for preserving buildings of historic or architectural significance

Amtrak shall give preference to the use of rail passenger terminal facilities that will preserve buildings of historic or architectural significance.

§ 5568. Authorization of appropriations

- (a) GENERAL.—The following amounts may be appropriated to the Secretary of Transportation:
 - (1) not more than \$15,000,000 to carry out section 5562(a)(1) and (3) of this title.
 - (2) not more than \$2,500,000 to carry out section 5562(a)(2) of this title.
 - (3) not more than \$2,500,000 to carry out section 5562(a)(4) of this title.
- (b) AVAILABILITY OF AMOUNTS.—Amounts appropriated to carry out this chapter remain available until expended.

CHAPTER 57—SANITARY FOOD TRANSPORTATION

Sec. 5701. Findings. 5702. Definitions. 5703. General regulation. Tank trucks, rail tank cars, and cargo tanks. 5704. 5705. Motor and rail transportation of nonfood products. 5706. Dedicated vehicles. 5707. Waiver authority. 5708. Food transportation inspections. 5709. Consultation. Administrative. 5710. 5711. Enforcement and penalties.

5712. Relationship to other laws.

5713. Application of sections 5711 and 5712.

5714. Coordination procedures.

§ 5701. Findings

Congress finds that—

(1) the United States public is entitled to receive food and other consumer products that are not made unsafe because of

certain transportation practices;

(2) the United States public is threatened by the transportation of products potentially harmful to consumers in motor vehicles and rail vehicles that are used to transport food and other consumer products; and

(3) the risks to consumers by those transportation practices are unnecessary and those practices must be ended.

§ 5702. Definitions

In this chapter—

(1) "cosmetic", "device", "drug", "food", and "food additive" have the same meanings given those terms in section 201 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 321).

- (2) "nonfood product" means (individually or by class) a material, substance, or product that is not a cosmetic, device, drug, food, or food additive, or is deemed a nonfood product under section 5703(a)(2) of this title, including refuse and solid waste (as defined in section 1004 of the Solid Waste Disposal Act (42 U.S.C. 6903)).
- (3) "refuse" means discarded material that is, or is required by law, to be transported to or disposed of in a landfill or incinerator.
- (4) "State" means a State of the United States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, the Virgin Islands, American Samoa, Guam, and any other territory or possession of the United States.

(5) "transports" and "transportation" mean any movement of property in commerce (including intrastate commerce) by

motor vehicle or rail vehicle.

(6) "United States" means all of the States.

§ 5703. General regulation

- (a) GENERAL REQUIREMENTS.—(1) Not later than July 31, 1991, the Secretary of Transportation, after consultation required by section 5709 of this title, shall prescribe regulations on the transportation of cosmetics, devices, drugs, food, and food additives in motor vehicles and rail vehicles that are used to transport nonfood products that would make the cosmetics, devices, drugs, food, or food additives unsafe to humans or animals.
- (2) The Secretary shall deem a cosmetic, device, or drug to be a nonfood product if—
 - (A) the cosmetic, device, or drug is transported in a motor vehicle or rail vehicle before, or at the same time as, a food or food additive; and
 - (B) transportation of the cosmetic, device, or drug would make the food or food additive unsafe to humans or animals.

(b) SPECIAL REQUIREMENTS.—In prescribing regulations under subsection (a)(1) of this section, the Secretary, after consultation required by section 5709 of this title, shall establish requirements for appropriate—

(1) recordkeeping, identification, marking, certification, or other means of verification to comply with sections 5704–5706

of this title:

(2) decontamination, removal, disposal, and isolation to comply with regulations carrying out sections 5704 and 5705 of this title; and

(3) material for the construction of tank trucks, rail tank cars, cargo tanks, and accessory equipment to comply with reg-

ulations carrying out section 5704 of this title.

- (c) CONSIDERATIONS AND ADDITIONAL REQUIREMENTS.—In prescribing regulations under subsection (a)(1) of this section, the Secretary, after consultation required by section 5709 of this title, shall consider, and may establish requirements related to, each of the following:
 - (1) the extent to which packaging or similar means of protecting and isolating commodities are adequate to eliminate or ameliorate the potential risks of transporting cosmetics, devices, drugs, food, or food additives in motor vehicles or rail vehicles used to transport nonfood products.

(2) appropriate compliance and enforcement measures to

carry out this chapter.

(3) appropriate minimum insurance or other liability

requirements for a person to whom this chapter applies.

(d) PACKAGES MEETING PACKAGING STANDARDS.—If the Secretary finds packaging standards to be adequate, regulations under subsection (a)(1) of this section may not apply to cosmetics, devices, drugs, food, food additives, or nonfood products packaged in packages that meet the standards.

§5704. Tank trucks, rail tank cars, and cargo tanks

- (a) Prohibitions.—The regulations prescribed under section 5703(a)(1) of this title shall include provisions prohibiting a person from—
 - (1) using, offering for use, or arranging for the use of a tank truck, rail tank car, or cargo tank used in motor vehicle or rail transportation of cosmetics, devices, drugs, food, or food additives if the tank truck, rail tank car, or cargo tank is used to transport a nonfood product, except a nonfood product included in a list published under subsection (b) of this section;
 - (2) using, offering for use, or arranging for the use of a tank truck or cargo tank to provide motor vehicle transportation of cosmetics, devices, drugs, food, food additives, or nonfood products included in the list published under subsection (b) of this section unless the tank truck or cargo tank is identified, by a permanent marking on the tank truck or cargo tank, as transporting only cosmetics, devices, drugs, food, food additives, or nonfood products included in the list;
 - (3) using, offering for use, or arranging for the use of a tank truck or cargo tank to provide motor vehicle transportation of a nonfood product that is not included in the list pub-

lished under subsection (b) of this section if the tank truck or cargo tank is identified, as provided in clause (2) of this subsection, as a tank truck or cargo tank transporting only cosmetics, devices, drugs, food, food additives, or nonfood products included in the list; or

(4) receiving, except for lawful disposal purposes, any cosmetic, device, drug, food, food additive, or nonfood product that has been transported in a tank truck or cargo tank in violation

of clause (2) or (3) of this subsection.

(b) LIST OF NONFOOD PRODUCTS NOT UNSAFE.—After consultation required by section 5709 of this title, the Secretary of Transportation shall publish in the Federal Register a list of nonfood products the Secretary decides do not make cosmetics, devices, drugs, food, or food additives unsafe to humans or animals because of transportation of the nonfood products in a tank truck, rail tank car, or cargo tank used to transport cosmetics, devices, drugs, food, or food additives. The Secretary may amend the list periodically by publication in the Federal Register.

(c) DISCLOSURE.—A person that arranges for the use of a tank truck or cargo tank used in motor vehicle transportation for the transportation of a cosmetic, device, drug, food, food additive, or nonfood product shall disclose to the motor carrier or other appropriate person if the cosmetic, device, drug, food, food additive, or

nonfood product being transported is to be used—

(1) as, or in the preparation of, a food or food additive; or (2) as a nonfood product included in the list published under subsection (b) of this section.

§ 5705. Motor and rail transportation of nonfood products

- (a) Prohibitions.—The regulations prescribed under section 5703(a)(1) of this title shall include provisions prohibiting a person from using, offering for use, or arranging for the use of a motor vehicle or rail vehicle (except a tank truck, rail tank car, or cargo tank described in section 5704 of this title) to transport cosmetics, devices, drugs, food, or food additives if the vehicle is used to transport nonfood products included in a list published under subsection (b) of this section.
- (b) LIST OF UNSAFE NONFOOD PRODUCTS.—(1) After consultation required by section 5709 of this title, the Secretary of Transportation shall publish in the Federal Register a list of nonfood products the Secretary decides would make cosmetics, devices, drugs, food, or food additives unsafe to humans or animals because of transportation of the nonfood products in a motor vehicle or rail vehicle used to transport cosmetics, devices, drugs, food, or food additives. The Secretary may amend the list periodically by publication in the Federal Register.
- (2) The list published under paragraph (1) of this subsection may not include cardboard, pallets, beverage containers, and other food packaging except to the extent the Secretary decides that the transportation of cardboard, pallets, beverage containers, or other food packaging in a motor vehicle or rail vehicle used to transport cosmetics, devices, drugs, food, or food additives would make the cosmetics, devices, drugs, food, or food additives unsafe to humans or animals.

§ 5706. Dedicated vehicles

(a) PROHIBITIONS.—The regulations prescribed under section 5703(a)(1) of this title shall include provisions prohibiting a person from using, offering for use, or arranging for the use of a motor vehicle or rail vehicle to transport asbestos, in forms or quantities the Secretary of Transportation decides are necessary, or products that present an extreme danger to humans or animals, despite any decontamination, removal, disposal, packaging, or other isolation procedures, unless the motor vehicle or rail vehicle is used only to transport one or more of the following: asbestos, those extremely dangerous products, or refuse.

(b) LIST OF APPLICABLE PRODUCTS.—After consultation required by section 5709 of this title, the Secretary shall publish in the Federal Register a list of the products to which this section applies. The Secretary may amend the list periodically by publication

in the Federal Register.

§ 5707. Waiver authority

(a) GENERAL AUTHORITY.—After consultation required by section 5709 of this title, the Secretary of Transportation may waive any part of this chapter or regulations prescribed under this chapter for a class of persons, motor vehicles, rail vehicles, cosmetics, devices, drugs, food, food additives, or nonfood products, if the Secretary decides that the waiver—

(1) would not result in the transportation of cosmetics, devices, drugs, food, or food additives that would be unsafe to hu-

mans or animals; and

(2) would not be contrary to the public interest and this chapter.

(b) Publication of Waivers.—The Secretary shall publish in the Federal Register any waiver and the reasons for the waiver.

§ 5708. Food transportation inspections

(a) GENERAL AUTHORITY.—For commercial motor vehicles, the Secretary of Transportation may carry out this chapter and assist in carrying out compatible State laws and regulations through means that include inspections conducted by State employees that are paid for with money authorized under section 31104 of this title, if the recipient State agrees to assist in the enforcement of this chapter or is enforcing compatible State laws and regulations.

(b) Providing Assistance.—On the request of the Secretary of Transportation, the Secretaries of Agriculture and Health and Human Services, the Administrator of the Environmental Protection Agency, and the heads of other appropriate departments, agencies, and instrumentalities of the United States Government shall provide assistance, to the extent available, to the Secretary of Transportation to carry out this chapter, including assistance in the training of personnel under a program established under subsection (c) of this section.

(c) Training Program.—After consultation required by section 5709 of this title and consultation with the heads of appropriate State transportation and food safety authorities, the Secretary of Transportation shall develop and carry out a training program for

inspectors to conduct vigorous enforcement of this chapter and regulations prescribed under this chapter or compatible State laws and regulations. As part of the training program, the inspectors, including State inspectors or personnel paid with money authorized under section 31104 of this title, shall be trained in the recognition of adulteration problems associated with the transportation of cosmetics, devices, drugs, food, and food additives and in the procedures for obtaining assistance of the appropriate departments, agencies, and instrumentalities of the Government and State authorities to support the enforcement.

§ 5709. Consultation

As provided by sections 5703–5708 of this title, the Secretary of Transportation shall consult with the Secretaries of Agriculture and Health and Human Services and the Administrator of the Environmental Protection Agency.

§ 5710. Administrative

The Secretary of Transportation has the same duties and powers in regulating transportation under this chapter as the Secretary has under section 5121(a)–(c) (except subsection (c)(1)(A)) of this title in regulating transportation under chapter 51 of this title.

§ 5711. Enforcement and penalties

- (a) ACTIONS.—The Secretary of Transportation shall request that a civil action be brought and take action to eliminate or ameliorate an imminent hazard related to a violation of a regulation prescribed or order issued under this chapter in the same way and to the same extent as authorized by section 5122 of this title.
- (b) APPLICABLE PENALTIES AND PROCEDURES.—The penalties and procedures in sections 5123 and 5124 of this title apply to a violation of a regulation prescribed or order issued under this chapter.

§ 5712. Relationship to other laws

Section 5125 of this title applies to the relationship between this chapter and a requirement of a State, a political subdivision of a State, or an Indian tribe.

§ 5713. Application of sections 5711 and 5712

Sections 5711 and 5712 of this title apply only to transportation occurring on or after the date that regulations prescribed under section 5703(a)(1) of this title are effective.

§ 5714. Coordination procedures

Not later than November 3, 1991, the Secretary of Transportation, after consultation with appropriate State officials, shall establish procedures to promote more effective coordination between the departments, agencies, and instrumentalities of the United States Government and State authorities with regulatory authority over motor carrier safety and railroad safety in carrying out and enforcing this chapter.

CHAPTER 59—INTERMODAL SAFE CONTAINER TRANSPORTATION

Sec. 5901. Definitions. 5902 Notifications and certifications. 5903. Prohibitions. 5904 State enforcement. 5905. Liens. 5906. Perishable agricultural commodities. 5907 Effective date. 5908. Relationship to other laws.

§ 5901. Definitions

In this chapter—

(1) except as otherwise provided in this chapter, the defini-

tions in sections 10102 and 13102 of this title apply.

(2) "beneficial owner" means a person not having title to property but having ownership rights in the property, including a trustee of property in transit from an overseas place of origin that is domiciled or doing business in the United States, except that a carrier, agent of a carrier, broker, customs broker, freight forwarder, warehouser, or terminal operator is not a beneficial owner only because of providing or arranging for any part of the intermodal transportation of property.

(3) "carrier" means-

(A) a motor carrier, water carrier, and rail carrier pro-

viding transportation of property in commerce; and

(B) an ocean common carrier (as defined in section 3 of the Shipping Act of 1984 (46 App. U.S.C. 1702)) providing transportation of property in commerce.

- (4) "container" has the meaning given the term "freight container" by the International Standards Organization in Series 1, Freight Containers, 3d Edition (reference number ISO668-1979(E)), including successive revisions, and similar containers that are used in providing transportation in interstate commerce.
- (5) "first carrier" means the first carrier transporting a

loaded container or trailer in intermodal transportation.

(6) "gross cargo weight" means the weight of the cargo,

packaging materials (including ice), pallets, and dunnage.

(7) "intermodal transportation" means the successive

transportation of a loaded container or trailer from its place of origin to its place of destination by more than one mode of transportation in interstate or foreign commerce, whether under a single bill of lading or under separate bills of lading.

(8) "trailer" means a nonpower, property-carrying, trailing unit that is designed for use in combination with a truck tractor.

§ 5902. Notifications and certifications

(a) PRIOR NOTIFICATION.—If the first carrier to which any loaded container or trailer having a projected gross cargo weight of more than 29,000 pounds is tendered for intermodal transportation is a motor carrier, the person tendering the container or trailer shall give the motor carrier a notification of the gross cargo weight

and a reasonable description of the contents of the container or trailer before the tendering of the container or trailer. The notification may be transmitted electronically or by telephone. This subsection applies to any person within the United States who tenders a container or trailer subject to this chapter for intermodal transportation if the first carrier is a motor carrier.

(b) CERTIFICATION.—

- (1) IN GENERAL.—A person who tenders a loaded container or trailer with an actual gross cargo weight of more than 29,000 pounds to a first carrier for intermodal transportation shall provide a certification of the contents of the container or trailer in writing, or electronically, before or when the container or trailer is so tendered.
- (2) CONTENTS OF CERTIFICATION.—The certification required by paragraph (1) shall include—

(A) the actual gross cargo weight;

- (B) a reasonable description of the contents of the container or trailer;
 - (C) the identity of the certifying party; (D) the container or trailer number; and

(E) the date of certification or transfer of data to an-

other document, as provided for in paragraph (3).

(3) Transfer of certification data.—A carrier who receives a certification may transfer the information contained in the certification to another document or to electronic format for forwarding to a subsequent carrier. The person transferring the information shall state on the forwarded document the date on which the data was transferred and the identity of the party who performed the transfer.

(4) Shipping documents.—For purposes of this chapter, a shipping document, prepared by the person who tenders a container or trailer to a first carrier, that contains the information required by paragraph (2) meets the requirements of para-

graph (1).

- (5) USE OF "FREIGHT ALL KINDS" TERM.—The term "Freight All Kinds" or "FAK" may not be used for the purpose of certification under section 5902(b) after December 31, 2000, as a commodity description for a trailer or container if the weight of any commodity in the trailer or container equals or exceeds 20 percent of the total weight of the contents of the trailer or container. This subsection does not prohibit the use of the term after that date for rating purposes.
- (6) SEPARATE DOCUMENT MARKING.—If a separate document is used to meet the requirements of paragraph (1), it shall be conspicuously marked "INTERMODAL CERTIFICATION".
- (7) APPLICABILITY.—This subsection applies to any person, domestic or foreign, who first tenders a container or trailer subject to this chapter for intermodal transportation within the United States.
- (c) FORWARDING CERTIFICATIONS TO SUBSEQUENT CARRIERS.—A carrier, agent of a carrier, broker, customs broker, freight forwarder, warehouser, or terminal operator shall forward the certification provided under subsection (b) of this section to a subsequent

carrier transporting the container or trailer in intermodal transportation before or when the loaded intermodal container or trailer is tendered to the subsequent carrier. If no certification is received by the subsequent carrier before or when the container or trailer is tendered to it, the subsequent carrier may presume that no certification is required. The act of forwarding the certification may not be construed as a verification or affirmation of the accuracy or completeness of the information in the certification. If a person inaccurately transfers the information on the certification, or fails to forward the certification to a subsequent carrier, then that person is liable to any person who incurs any bond, fine, penalty, cost (including storage), or interest for any such fine, penalty, cost (including storage), or interest incurred as a result of the inaccurate transfer of information or failure to forward the certification. A subsequent carrier who incurs a bond, fine, penalty, or cost (including storage), or interest as a result of the inaccurate transfer of the information, or the failure to forward the certification, shall have a lien against the contents of the container or trailer under section 5905 in the amount of the bond, fine, penalty, or cost (including storage), or interest and all court costs and legal fees incurred by the carrier as a result of such inaccurate transfer or failure.

(d) Liability to Owner or Beneficial Owner.—If-

(1) a person inaccurately transfers information on a certification required by subsection (b)(1), or fails to forward a certification to the subsequent carrier;

(2) as a result of the inaccurate transfer of such information or a failure to forward a certification, the subsequent carrier incurs a bond, fine, penalty, or cost (including storage), or interest; and

(3) that subsequent carrier exercises its rights to a lien under section 5905,

then that person is liable to the owner or beneficial owner, or to any other person paying the amount of the lien to the subsequent carrier, for the amount of the lien and all costs related to the imposition of the lien, including court costs and legal fees incurred in connection with it.

(e) Nonapplication.—

(1) The notification and certification requirements of subsections (a) and (b) of this section do not apply to any intermodal container or trailer containing consolidated shipments loaded by a motor carrier if that motor carrier-

(A) performs the highway portion of the intermodal

movement; or

(B) assumes the responsibility for any weight-related fine or penalty incurred by any other motor carrier that performs a part of the highway transportation.

(2) Subsections (a) and (b) of this section and section 5903(c) of this title do not apply to a carrier when the carrier is transferring a loaded container or trailer to another carrier during intermodal transportation, unless the carrier is also the person tendering the loaded container or trailer to the first carrier.

¹Margin so in law. See section 204(e) of P.L. 104-291.

(3) A carrier, agent of a carrier, broker, customs broker, freight forwarder, warehouser, or terminal operator is deemed not to be a person tendering a loaded container or trailer to a first carrier under this section, unless the carrier, agent, broker, customs broker, freight forwarder, warehouser, or terminal operator assumes legal responsibility for loading property into the container or trailer.

§ 5903. Prohibitions

- (a) Providing Erroneous Information.—A person, To 1 whom section 5902(b) applies, tendering a loaded container or trailer may not provide erroneous information in a certification required by section 5902(b) of this title.
 - (b) Transporting Prior to Receiving Certification.—
 - (1) PRESUMPTION.—If no certification is received by a motor carrier before or when a loaded intermodal container or trailer is tendered to it, the motor carrier may presume that the gross cargo weight of the container or trailer is less than 29,001 pounds.
 - (2) COPY OF CERTIFICATION NOT REQUIRED TO ACCOMPANY CONTAINER OR TRAILER.—Notwithstanding any other provision of this chapter to the contrary, a copy of the certification required by section 5902(b) is not required to accompany the intermodal container or trailer.
- (c) UNLAWFUL COERCION.—(1) A person may not coerce or attempt to coerce a person participating in intermodal transportation to transport a loaded container or trailer having an actual gross cargo weight of more than 29,000 pounds before the certification required by section 5902(b) of this title is provided.
- (2) A person, knowing that the weight of a loaded container or trailer or the weight of a tractor-trailer combination carrying the container or trailer is more than the weight allowed by applicable State law, may not coerce or attempt to coerce a carrier to transport the container or trailer or to operate the tractor-trailer combination in violation of that State law.
 - (d) NOTICE TO LEASED OPERATORS.—
 - (1) In general.—If a motor carrier knows that the gross cargo weight of an intermodal container or trailer subject to the certification requirements of section 5902(b) would result in a violation of applicable State gross vehicle weight laws, then—
 - (A) the motor carrier shall give notice to the operator of a vehicle which is leased by the vehicle operator to a motor carrier that transports an intermodal container or trailer of the gross cargo weight of the container or trailer as certified to the motor carrier under section 5902(b);
 - (B) the notice shall be provided to the operator prior to the operator being tendered the container or trailer;
 - (C) the notice required by this subsection shall be in writing, but may be transmitted electronically; and

¹So in law. See amendment made by section 205(1) of the National Transportation Safety Board Amendments of 1996 (P.L. 104–291; 110 Stat. 3456).

- (D) the motor carrier shall bear the burden of proof to establish that it tendered the required notice to the operator.
- (2) REIMBURSEMENT.—If the operator of a leased vehicle transporting a container or trailer subject to this chapter is fined because of a violation of a State's gross vehicle weight laws or regulations and the lessee motor carrier cannot establish that it tendered to the operator the notice required by paragraph (1) of this subsection, then the operator shall be entitled to reimbursement from the motor carrier in the amount of any fine and court costs resulting from the failure of the motor carrier to tender the notice to the operator.

§ 5904. State enforcement

(a) GENERAL.—A State may enact a law to permit the State or a political subdivision of the State—

- (1) to impose a fine or penalty, for a violation of a State highway weight law or regulation by a tractor-trailer combination carrying a loaded container or trailer for which a certification is required by section 5902(b) of this title, against the person tendering the loaded container or trailer to the first carrier if the violation results from the person's having provided erroneous information in the certification in violation of section 5903(a) of this title; and
- (2) to impound the container or trailer until the fine or penalty has been paid by the owner or beneficial owner of the contents of the container or trailer or the person tendering the loaded container or trailer to the first carrier.
- (b) LIMITATION.—This chapter does not require a person tendering a loaded container or trailer to a first carrier to ensure that the first carrier or any other carrier involved in the intermodal transportation will comply with any State highway weight law or regulation, other than as required by this chapter.

§ 5905. Liens

- (a) GENERAL.—If a person involved in the intermodal transportation of a loaded container or trailer for which a certification is required by section 5902(b) of this title is required, because of a violation of a State's gross vehicle weight laws or regulations, to post a bond or pay a fine, penalty, cost (including storage), or interest resulting from—
 - (1) erroneous information provided by the certifying party in the certification to the first carrier in violation of section 5903(a) of this title;
 - (2) the failure of the party required to provide the certification to the first carrier to provide it;
 - (3) the failure of a person required under section 5902(c) to forward the certification to forward it; or
 - (4) an error occurring in the transfer of information on the certification to another document under section 5902(b)(3) or (c)

then the person posting the bond, or paying the fine, penalty, costs (including storage), or interest has a lien against the contents equal to the amount of the bond, fine, penalty, cost (including storage).

age), or interest incurred, until the person receives a payment of that amount from the owner or beneficial owner of the contents, or from the person responsible for making or forwarding the certification, or transferring the information from the certification to another document.

- (b) LIMITATIONS.—(1) A lien under this section does not authorize a person to dispose of the contents of a loaded container or trailer until the person who tendered the container or trailer to the first carrier, or the owner or beneficial owner of the contents, is given a reasonable opportunity to establish responsibility for the bond, fine, penalty, cost (including storage), or interest. The lien shall remain in effect until the lien holder has received payment for all costs and expenses described in subsection (a) of this section.
- (2) In this section, an owner or beneficial owner of the contents of a container or trailer or a person tendering a container or trailer to the first carrier is deemed not to be a person involved in the intermodal transportation of the container or trailer.

§ 5906. Perishable agricultural commodities

Section 5905 of this title does not apply to a container or trailer the contents of which are perishable agricultural commodities (as defined in the Perishable Agricultural Commodities Act, 1930 (7 U.S.C. 499a et seq.)).

§ 5907. Effective date

This chapter shall take effect 180 days after the date of enactment of the Intermodal Safe Container Transportation Amendments Act of 1996.

§ 5908. Relationship to other laws

Nothing in this chapter affects—

- (1) chapter 51 (relating to transportation of hazardous material) or the regulations promulgated under that chapter; or
- (2) any State highway weight or size law or regulation applicable to tractor-trailer combinations.

CHAPTER 61—ONE-CALL NOTIFICATION PROGRAMS

Sec.	
6101.	Purposes.
6102.	Definitions.
6103.	Minimum standards for State one-call notification programs
6104.	Compliance with minimum standards.
6105.	Review of one-call system best practices.
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	*

§ 6101. Purposes

The purposes of this chapter are—

- (1) to enhance public safety;
- (2) to protect the environment;
- (3) to minimize risks to excavators; and
- (4) to prevent disruption of vital public services,

by reducing the incidence of damage to underground facilities during excavation through the voluntary adoption and efficient implementation by all States of State one-call notification programs that meet the minimum standards set forth under section 6103.

§ 6102. Definitions

In this chapter, the following definitions apply:

(1) ONE-CALL NOTIFICATION SYSTEM.—The term "one-call notification system" means a system operated by an organization that has as 1 of its purposes to receive notification from excavators of intended excavation in a specified area in order to disseminate such notification to underground facility operators that are members of the system so that such operators can locate and mark their facilities in order to prevent damage to underground facilities in the course of such excavation.

(2) STATE ONE-CALL NOTIFICATION PROGRAM.—The term "State one-call notification program" means the State statutes, regulations, orders, judicial decisions, and other elements of law and policy in effect in a State that establish the requirements for the operation of one-call notification systems in such

State.

(3) STATE.—The term "State" means a State, the District of Columbia, and Puerto Rico.

(4) Secretary.—The term "Secretary" means the Secretary of Transportation.

§6103. Minimum standards for State one-call notification programs

- (a) MINIMUM STANDARDS.—In order to qualify for a grant under section 6106, a State one-call notification program shall, at a minimum, provide for-
 - (1) appropriate participation by all underground facility

(2) appropriate participation by all excavators; and

- (3) flexible and effective enforcement under State law with respect to participation in, and use of, one-call notification sys-
- (b) APPROPRIATE PARTICIPATION.—In determining the appropriate extent of participation required for types of underground facilities or excavators under subsection (a), a State shall assess, rank, and take into consideration the risks to the public safety, the environment, excavators, and vital public services associated with-
 - (1) damage to types of underground facilities; and

(2) activities of types of excavators.

(c) IMPLEMENTATION.—A State one-call notification program also shall, at a minimum, provide for-

(1) consideration of the ranking of risks under subsection

(b) in the enforcement of its provisions;

(2) a reasonable relationship between the benefits of onecall notification and the cost of implementing and complying with the requirements of the State one-call notification program; and

- (3) voluntary participation where the State determines that a type of underground facility or an activity of a type of excavator poses a de minimis risk to public safety or the environment.
- (d) Penalties.—To the extent the State determines appropriate and necessary to achieve the purposes of this chapter, a State one-call notification program shall, at a minimum, provide for—
 - (1) administrative or civil penalties commensurate with the seriousness of a violation by an excavator or facility owner of a State one-call notification program;
 - (2) increased penalties for parties that repeatedly damage underground facilities because they fail to use one-call notification systems or for parties that repeatedly fail to provide timely and accurate marking after the required call has been made to a one-call notification system;
 - (3) reduced or waived penalties for a violation of a requirement of a State one-call notification program that results in, or could result in, damage that is promptly reported by the violator:
 - (4) equitable relief; and
 - (5) citation of violations.

§ 6104. Compliance with minimum standards

- (a) REQUIREMENT.—In order to qualify for a grant under section 6106, each State shall submit to the Secretary a grant application under subsection (b). The State shall submit the application not later than 2 years after the date of enactment of this chapter.

 (b) APPLICATION.—
 - (1) Upon application by a State, the Secretary shall review that State's one-call notification program, including the provisions for the implementation of the program and the record of compliance and enforcement under the program.
 - (2) Based on the review under paragraph (1), the Secretary shall determine whether the State's one-call notification program meets the minimum standards for such a program set forth in section 6103 in order to qualify for a grant under section 6106.
 - (3) In order to expedite compliance under this section, the Secretary may consult with the State as to whether an existing State one-call notification program, a specific modification thereof, or a proposed State program would result in a positive determination under paragraph (2).
 - (4) The Secretary shall prescribe the form and manner of filing an application under this section that shall provide sufficient information about a State's one-call notification program for the Secretary to evaluate its overall effectiveness. Such information may include the nature and reasons for exceptions from required participation, the types of enforcement available, and such other information as the Secretary deems necessary.
 - (5) The application of a State under paragraph (1) and the record of actions of the Secretary under this section shall be available to the public.

- (c) ALTERNATIVE PROGRAM.—A State is eligible to receive a grant under section 6106 if the State maintains an alternative one-call notification program that provides protection for public safety, excavators, and the environment that is equivalent to, or greater than, protection provided under a program that meets the minimum standards set forth in section 6103.
- (d) REPORT.—Within 3 years after the date of the enactment of this chapter, the Secretary shall begin to include the following information in reports submitted under section 60124 of this title—
 - (1) a description of the extent to which each State has adopted and implemented the minimum Federal standards under section 6103 or maintains an alternative program under subsection (c);
 - (2) an analysis by the Secretary of the overall effectiveness of each State's one-call notification program and the one-call notification systems operating under such program in achieving the purposes of this chapter;

(3) the impact of each State's decisions on the extent of required participation in one-call notification systems on preven-

tion of damage to underground facilities; and

(4) areas where improvements are needed in one-call noti-

fication systems in operation in each State.

The report shall also include any recommendations the Secretary determines appropriate. If the Secretary determines that the purposes of this chapter have been substantially achieved, no further report under this section shall be required.

§ 6105. Review of one-call system best practices

(a) STUDY OF EXISTING ONE-CALL SYSTEMS.—Except as provided in subsection (d), the Secretary, in consultation with other appropriate Federal agencies, State agencies, one-call notification system operators, underground facility operators, excavators, and other interested parties, shall undertake a study of damage prevention practices associated with existing one-call notification systems.

(b) PURPOSE OF STUDY OF DAMAGE PREVENTION PRACTICES.—The purpose of the study is to gather information in order to determine which existing one-call notification systems practices appear to be the most effective in protecting the public, excavators, and the environment and in preventing disruptions to public services and damage to underground facilities. As part of the study, the Secretary shall consider, at a minimum—

(1) the methods used by one-call notification systems and others to encourage participation by excavators and owners of

underground facilities;

(2) the methods by which one-call notification systems promote awareness of their programs, including use of public service announcements and educational materials and programs;

(3) the methods by which one-call notification systems receive and distribute information from excavators and underground facility owners;

(4) the use of any performance and service standards to verify the effectiveness of a one-call notification system;

(5) the effectiveness and accuracy of mapping used by onecall notification systems; (6) the relationship between one-call notification systems and preventing damage to underground facilities;

(7) how one-call notification systems address the need for rapid response to situations where the need to excavate is urgent;

- (8) the extent to which accidents occur due to errors in marking of underground facilities, untimely marking or errors in the excavation process after a one-call notification system has been notified of an excavation;
- (9) the extent to which personnel engaged in marking underground facilities may be endangered;
- (10) the characteristics of damage prevention programs the Secretary believes could be relevant to the effectiveness of State one-call notification programs; and
- (11) the effectiveness of penalties and enforcement activities under State one-call notification programs in obtaining compliance with program requirements.
- (c) REPORT.—Within 1 year after the date of the enactment of this chapter, the Secretary shall publish a report identifying those practices of one-call notification systems that are the most and least successful in—
 - (1) preventing damage to underground facilities; and
 - (2) providing effective and efficient service to excavators and underground facility operators.

The Secretary shall encourage each State and operator of one-call notification programs to adopt and implement those practices identified in the report that the State determines are the most appropriate.

(d) SECRETARIAL DISCRETION.—Prior to undertaking the study described in subsection (a), the Secretary shall determine whether timely information described in subsection (b) is readily available. If the Secretary determines that such information is readily available, the Secretary is not required to carry out the study.

§ 6106. Grants to States

- (a) IN GENERAL.—The Secretary may make a grant of financial assistance to a State that qualifies under section 6104(b) to assist in improving—
 - (1) the overall quality and effectiveness of one-call notification systems in the State;
 - (2) communications systems linking one-call notification systems;
 - (3) location capabilities, including training personnel and developing and using location technology;
 - (4) record retention and recording capabilities for one-call notification systems;
 - (5) public information and education;
 - (6) participation in one-call notification systems; or
 - (7) compliance and enforcement under the State one-call notification program.
- (b) STATE ACTION TAKEN INTO ACCOUNT.—In making grants under this section, the Secretary shall take into consideration the commitment of each State to improving its State one-call notifica-

tion program, including legislative and regulatory actions taken by the State after the date of enactment of this chapter.

(c) Funding for One-Call Notification Systems.—A State may provide funds received under this section directly to any one-call notification system in such State that substantially adopts the best practices identified under section 6105.

§ 6107. Authorization of appropriations

- (a) FOR GRANTS TO STATES.—There are authorized to be appropriated to the Secretary to provide grants to States under section 6106 \$1,000,000 for fiscal year 2000 and \$5,000,000 for fiscal year 2001. Such funds shall remain available until expended.
- (b) FOR ADMINISTRATION.—There are authorized to be appropriated to the Secretary such sums as may be necessary to carry out sections 6103, 6104, and 6105 for fiscal years 1999, 2000, and 2001.
- (c) GENERAL REVENUE FUNDING.—Any sums appropriated under this section shall be derived from general revenues and may not be derived from amounts collected under section 60301 of this title.

§ 6108. Relationship to State laws

Nothing in this chapter preempts State law or shall impose a new requirement on any State or mandate revisions to a one-call system.